THE CANNED GOODS TRADE

An Independent Journal of the Canning AND Allied Industries

*THE CANNED GOODS AUTHORITY OF THE WORLD.*

VOL. XXVII. BALTIMORE, AUGUST 18, 1905. NO. 52.

# American Can Company

***Principal Sales Offices:***

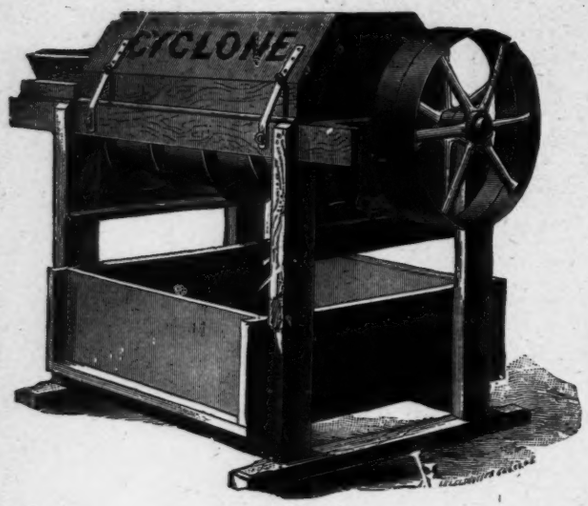
New York.
Bowling Green Building.

Chicago, Ill.
Merchants Loan and Trust Bldg.

Baltimore, Md.
Boston and Hudson Streets.

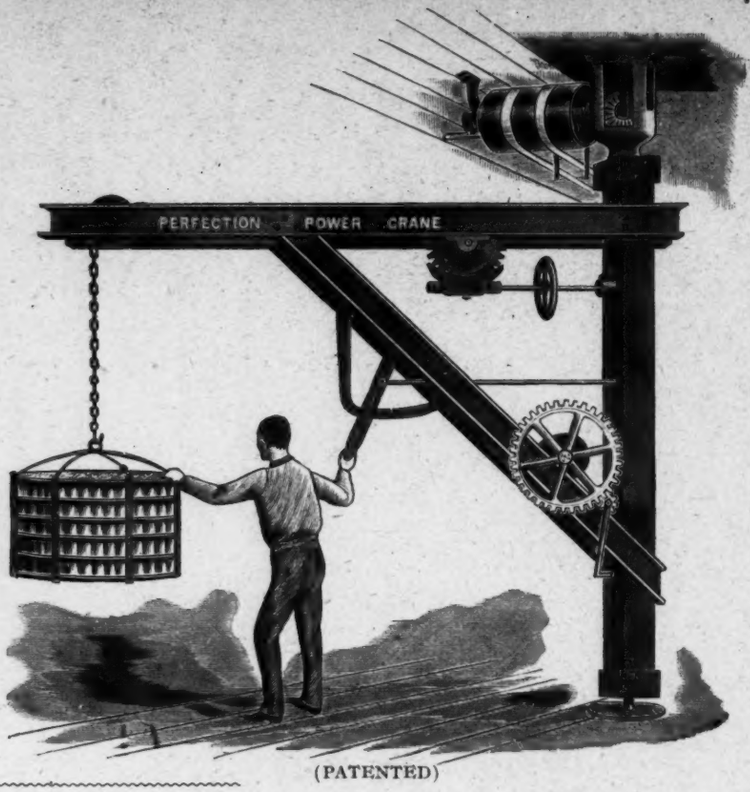
San Francisco, Cal.
Kohl Building,

# THE BUCKLIN CYCLONE PULP MACHINE




(PATENTED)

## "PERFECTION" ROTARY POWER CRANE



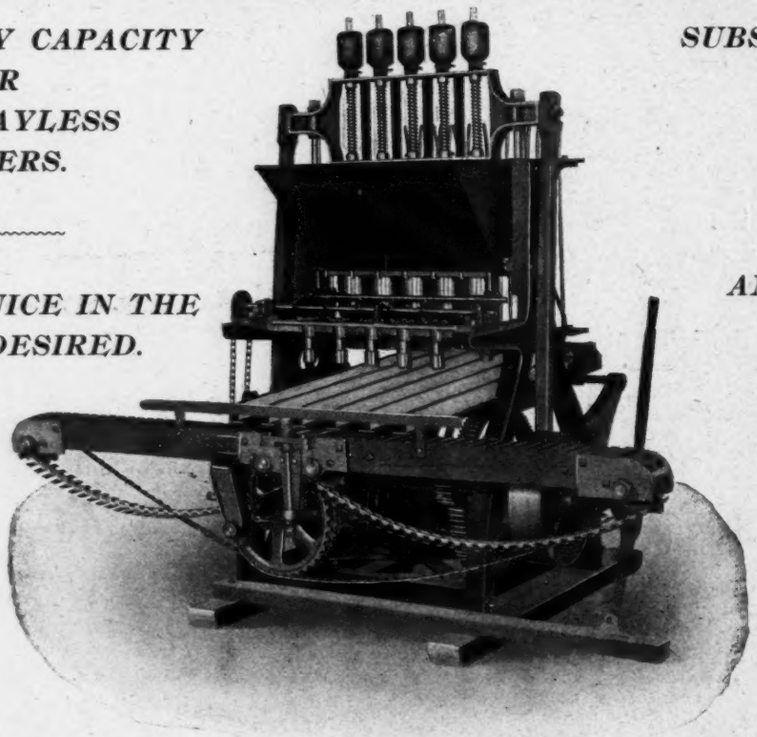

(PATENTED)

## *TRAYLESS GANG TOMATO FILLER*

*HAS AN EASY CAPACITY FOR TWO TRAYLESS CAPPERS.*

*PUTS THE JUICE IN THE CANS IF DESIRED.*

*NO SLACK FILLED CANS.*



*SUBSTANTIAL, DURABLE, PERFECT WORK.*

*AN INDISPENSABLE MACHINE FOR LARGE PACKERS OF TOMATOES.*

(PATENTED)

# *THE SINCLAIR-SCOTT CO.,*

**MANUFACTURERS OF CANNING HOUSE MACHINERY**

*Wells and Patapsco Streets,* *Baltimore, Md.*

# Extra Coated Tin Plates.

*There is a growing demand for Tin Plates for CANNING PURPOSES carrying a heavier coating of Tin than the regular Coke Plates. We are in full accord with this movement, having furnished a number of our customers with extra coated plates and are prepared to continue supplying the trade with plates of any coating desired.*

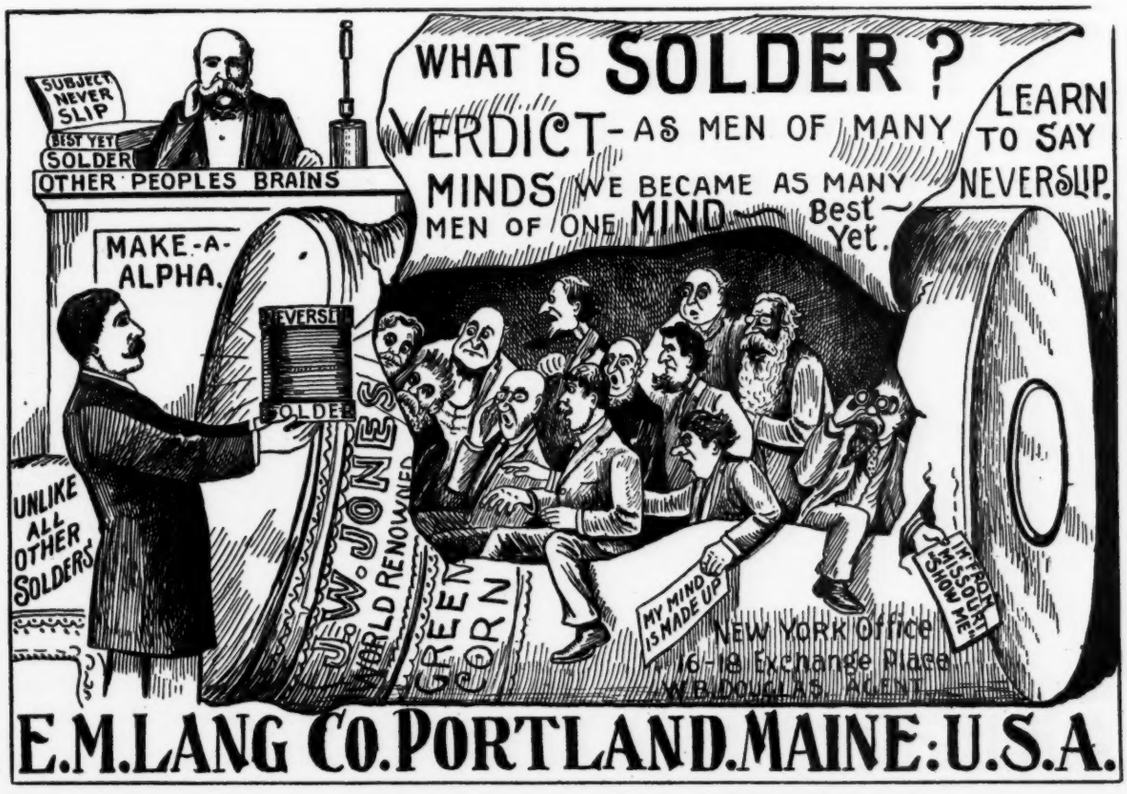
**A quality of soft and well coated plate always maintained.**

*CAPACITY 700,000 BOXES PER ANNUM.*

## POPE TIN PLATE COMPANY,

*CHARLES E. POPE, President.*

**Offices: PITTSBURGH, PA.** **Works: STEUBENVILLE, O.**



# Food For Thought

***THREE CONCERNS IN MAINE WILL HAVE A COMBINED CAPACITY OF MORE THAN A THOUSAND CANS A MINUTE, OVER 650 THOUSAND IN 10 HOURS, 3,600,000 PER WEEK ON OUR MACHINES THIS SEASON.***

# Food For Thought

***STEWARD'S SANITARY CAN SYSTEM.***

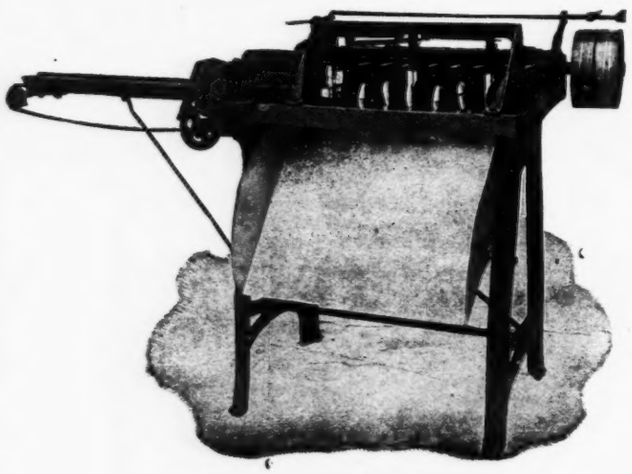
## L. & J. A. STEWARD,

Rutland, Vermont.

# MORRAL BROTHERS, Morral, Ohio,

*MANUFACTURERS OF*

# CANNING HOUSE MACHINERY



*The Morral Improved Corn Cutter.*

*The Morral Can Wiping Machine.*

## *TESTIMONIALS:*

CIRCLEVILLE, O., March 1, 1905.

This is to certify that we have tried all of the latest improved corn cutting machines, and can truly say the Morral Cutter is the best cutter we have ever used.

It has a positive feed, is simple in construction, is very strongly built and easily kept in order. It has the greatest capacity of any cutter we have ever used. Three Morral Cutters are now doing the work of four of another kind we used heretofore, and do the work better. They have more scrapers and will save corn over other cutters.

We now have fifteen of the improved Morral Corn Cutters in our Circleville factory, having discarded all other kinds of cutters and replaced them with the Morral.

We have used the Morral Cutters the past three years and they have given entire satisfaction, and we will cheerfully recommend them to any one wanting to purchase a corn cutter.

Very respectfully,

C. E. SEARS & CO.,
Per H. M. Crites.

SOUTH DAYTON, N. Y., Oct 25, 1904.

Morral Bros., Morral, O.

Gentlemen—We acknowledge receipt of your favor of the 24th and are much pleased to advise you that the three Morral Cutters purchased from you this year gave perfect satisfaction. The feeding device is an especial improvement over other makes which we have used on account of the fact that it will take any sized ear without clogging. We had absolutely no waste of any account this year, and can only speak of the Morral Machine in the very highest terms.

Very truly yours,
THE SHEPARD CANNING CO.

RIVERVIEW, ILLINOIS.

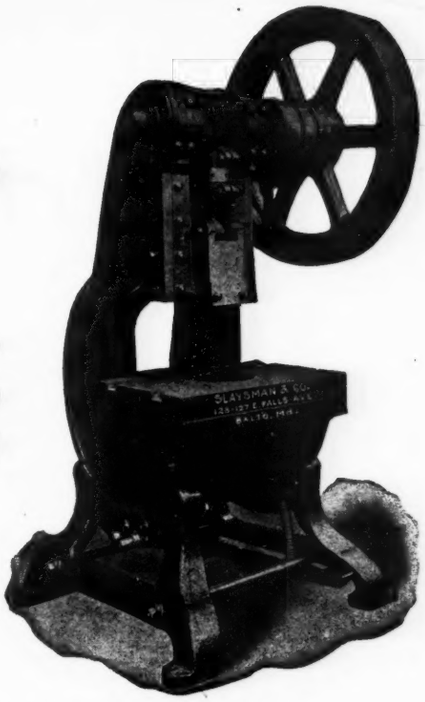
Morral Bros., Morral, O.

Gentlemen—The three Corn Cutters and Can Wiper furnished by you for our new factory gave splendid satisfaction. We have no hesitation in recommending them very highly.

Yours truly, THE RIVER VIEW CANNING CO.

# "Slaysman" Inclinable Power Press

## No. 5.



***This illustration represents the general style and appearance of the No. 5 Power Press. It can be used in an inclined position if desired. It is well made, as all bearings are reamed and scraped.***

***WRITE FOR PRICES AND DISCOUNTS.***

# SLAYSMAN & COMPANY,

Factory: ***125-127 East Falls Avenue,*** Office and Salesrooms: ***200 West Falls Avenue,***

**BALTIMORE, MD.**

# Wheeling Can Company,

***MANUFACTURERS OF***

# PACKERS' CANS.

Wilmington, Ohio, Jan. 13, 1905.

Wheeling Can Co.,
Wheeling, W. Va.

Gentlemen:

The C. W. Swain Canning Co., of Sabine, Ohio, used over one half million of your Cans during the season of 1904. They seemed as near perfect as it is possible to make them and we are perfectly satisfied therewith. As long as your cans continue as good as they were this season you can depend on our order, prices being satisfactory.

Yours truly,
C. W. SWAIN, Prest.

***Write for our Prices before You Buy.***

**OLIVER J. JOHNSON,**
**Manager.**
**Formerly With Sprague Canning Machinery Co., and Union Can Co.**

**WHEELING, W. VA.**

# Extra Coated Cans.

Lest there be some misunderstanding of the above matter, we desire to remind the trade that we have for several years furnished cans made from specially coated plates, carrying any weight of coating desired by our customers.

Our Standard Cans are invariably made from the best standard Coke Plates that can be bought in the market, and we believe them to be proper and satisfactory packages for most varieties of fruits and vegetables.

Whenever the peculiar properties of the goods to be packed, or the preference of our customers require a specially coated plate, we are always ready to supply it at the actual additional cost to us of the material.

We shall be pleased to quote special prices on any specifications that may be submitted to us.

## American Can Company,

***Principal Sales Offices:***

New York.
***Bowling Green Building***

Chicago, Ill.
***Merchants Loan and Trust Bldg.***

Baltimore, Md.
***Boston and Hudson Streets***

San Francisco, Cal.
***Kohl Building***

**STANDARD OIL CO'S** **TIN CAN OIL** is used by 95 per cent. of the CANNING TRADE. Why? Because it is best and cheapest, and is for sale everywhere by Tank Wagon, in Barrels or Iron Drums.

*Address Nearest Tank Station or BALTIMORE, MD.*

THE CANNED GOODS TRADE

An Independent Journal of the Canning and Allied Industries

BALTIMORE, FRIDAY, AUGUST 18, 1905.

The BEST QUALITY DELIVERY CANS

American Can Company.

SOUTHERN DIVISION

BOSTON & HUDSON STREETS.

C. & P. Telephones Mt. Vernon 3620, 3621, 3622.
Maryland " Windsor 435, 436, 437.

BALTIMORE

*Quick Shipments. Best Goods.*

# Weekly Review

Of the Canned Goods Situation. Market Reports.
Conditions and Changes. Outlook.

A repetition of the April rains of last spring, which were so excessive, has been marking the present week of August through many parts of the country. At present this is quite undesirable, and it has already produced an entire change of temperature, there having been a flurry of snow on the 16th, just a hint that winter may soon be impending. This excess of rain is quite injurious to the crops, several of which seem to be backward in their developments, and need a warm night and steady hot sun to give us the best results.

Thus in fruits it is having a very bad effect on peaches; the crop may now be considered a failure in Maryland and Delaware and the receipts of this fruit are small and will continue to be so. Moreover, such fruit as is coming to town is small in size and lacks the ruddy color, so that the peach crop in its finality is a disappointment to all in this section. We anticipate the natural result of this will be a very sharp advance in the price of peaches in tin before the middle of September. It would appear in regard to this fruit that these conditions have been reversed in California; from an expectedly poor crop, weather conditions have developed quite a large yield. The growers, however, will get the profit at the expense of the packers, as anticipations were for high prices on everyting pertaining to peaches, and low figures are now prevalent for tree fruit. We presume the West will turn to California for its supply of stall fruit, they will get little or nothing from the Chesapeake region and packers will have to pay quite high price for what they secure here.

The receipts of peaches to date, from August 1, have been ridiculously small as compared with other years. Up to and including August 16 the peach receipts by bay boats from Maryland and further South have been at this port only 20,453 packages, an amount often exceeded by one day's receipts in other years. This is not enough to keep one factory going, and the market already begins to show an indication of advance for canned peaches. No. 3 standard yellow are quoted at $1.50 to $1.60; seconds, $1.25 to $1.35. and unpeeled pie, from 85c. to 90c. The entire market for canned goods indicates that buyers have at last decided that they made a mistake in not buying and are now rushing to cover, so we will in all probability have small advances in staples for the next two months.

Complaint is also coming of the effect of the weather on corn; its general appearance so far has been excellent in the stalk, but correspondents write that it is not filling out in the ears properly and that large quantities of it will go to fodder. Packers in Maine and New York are becoming very short of the supplies for their needs, and some canneries have shut down entirely.

New York quotes corn of that State pack at 80c. to 85c.; Maine style, $1.05 to $1.10; Maryland corn is quoted at 77½c. to 80c., dry pack and Western corn at 75c. to 80c.

Tomatres are proving almost the greatest failure of any of the crops in the Chesapeake region. So small are the returns from the field that the market stalls can take all that are received and the canneries have to wait for better conditions. Quotations for raw stock hold about the same this week as they did last week, that is to say, what tomatoes are coming to town bring from 40c. to 55c. per bushel, and packers in the county are distressed at the fact that growers are asking from 12c. to 15c. per half-bushel basket. The market for canned tomatoes shows clearly that these facts are well known to the buyers, and so well is it known that almost the entire canned goods list has become a seller's market. Quotations for No. 3 standard tomatoes are now made at 75c. to 80c., figures that are surprising to anyone who understood the situation a few months ago. No. 2 standard tomatoes are quoted at 55c., No. 3 seconds at 70c. and gallons, $2.00. No 3 standard tomatoes in New York, Maryland style, are quoted at 80c. to 82½c. and New Jersey at 85c.; Maryland gallons, at $2.00 to $2.10, and New Jersey, $2.00 to $2.25.

Minor articles on the list do not appear to be so much affected. Outside of tomatoes and peaches, there are few or no changes, but apples are beginning to advance, and, as evidence continues to accumulate that the crop is disastrously short, we may look for stronger prices in that article.

We would like to call attention to the fact that the buying of peas has started in a manner that raises the belief that fall purchasing is about commencing and that the dilatoriness of buyers is about to accumulate all kinds of orders before the end of the packing season. There are not very heavy amounts of peas, however, to draw on and in these, as in nearly all other things, packers are not inclined to cut prices now, after having borne the brunt of the dull times. In plain words, the harsh season of low prices for the packer seems to have passed for the present, and buyers will find that the late principle, of allowing the season to make cheap prices has come to an end for this year anyhow. There is quite a demand at the present time for future tomatoes, which in itself is an indication of how close the buyer will work for the advent of the season for packing. But even in the fields on the Peninsula packers will not now sell for low prices. Future tomatoes are held much higher than spot, even while packing is going on, which simply means that they do not expect to get large crop returns at the packing houses.

In cans and canner's metals the same steadess prevails and there are no charges to report in quotations. Tin plates, tin cans, pig tin and lead are all unchanged from last week's quotations. The market is quiet probably waiting with other things for the final outcome of the peach conference.

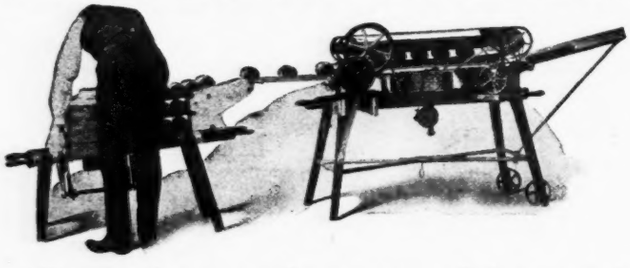
For canner's metals see regular page.

# New York Market.

NEW YORK, Aug. 16.—While not much additional interest has developed in the canned goods market since last reports, there is a firmer feeling in some of the leading varieties and one or two have advanced. On the other hand, other leading varieties are in bad shape, and the market is uncertain. Conditions are more promising and the outlook favors steady improvement from now onward.

Tomatoes.—The market is stronger and, according to statements of leading brokers, it is impossible to buy anything for future delivery under 80c., and spot goods are held firmly at


## KNAPP LABELER AND BOXER.



The above outfit can be seen in successful operation in hundreds of factories. Is it in yours?

We are building a Special Hand Labeling Machine with ample capacity which we are offering, with Boxer, at a price within the reach of all canners. It will pay you to write us and do it now. We fully guarantee everything we make.

It always pays to investigate a good proposition and our proposition pays when put in actual use. Pays well, too. Write today.

BERGER, CARTER CO.
PACIFIC COAST DEALERS,
150 Beale Street,
SAN FRANCISCO, CAL.

**The Fred H. Knapp Co.**

80 WABASH AVENUE—————CHICAGO.

77½c. The best graded are quoted at 80c., with here and there a holder who wants 82½c. for spot delivery. Futures are steady as quotedf but without much movement. Sales are chiefly in small lots, though holders are not urging large lots and generally refuse to consider a proposition to sell under the outside price. There is a sort of fair standards which are quoted at 77½c. and which are taken here to be practically seconds. It is interesting to note that there are continuous reports of shortage of crops due almost wholly to the smaller acreage planted. A journey of more than 200 miles through New Jersey disclosed the fact that comparatively few tomatoes have been planted. Almost everyone has planted corn this season, and miles of corn fields are waving where heretofore tomatoes have grown. The market promises to be rather poorly supplied this year with New Jersey tomatoes. One broker who had orders for 20,000 cases had difficulty in getting his orders confirmed at 80c., and at last accounts had succeeded in getting only 1,000 cases confirmed at that figure.

Peas.—A good many inquiries have recently come into the market, and holders are of the opinion that sales will result. So far no important transactions have been put through, but with good inquiries and a short supply the outlook is considered good. The exact conditions are not quite clear, but it is evident that holders anticipate more or less difficulty in securing sufficient supplies, othewise they would not be as firm in their views as they are now.

Corn.—Dry weather is said to have damaged the growing corn in some of the packing sections of the West, but to what extent it is impossible to say. At any rate, the prospect of a reduced yield has caused holders to become firmer in their views and to refuse to make concessions unless on a big lot. The spot market is substantially unchanged, with sales reduced to smallest possible requirements. For futures there is a shade stronger demand at full prices.

Beans.—Not much interest is manifested in beans, but all holders are firm and are not selling excepting at full quotations. Supplies are uuderstood to be adequate for all present demands.

Asparagus.—No fresh features have developed in the market, but all stocks are held firm, and there is almost nothing done that is indicative of a reduction in quotations.

Fruits.—The situation remains substantially as previously quoted. Holders are firm, and the high prices of fresh fruits have helped to sell the canned article. A good many sales are made from day to day, chiefly in small quantities. With prices tending upward on some varieties, notably peaches, there is prospect of a strong market on all sorts throughout the season.

Apples.—Gallons are higher, with New York pack quoted up to $2.60 for best grades, and Marylands held at $2.25.

Salmon.—The Alaska Packers' Association has named the following prices on American packed sockeye salmon: Talls, $1.35; flats, $1.50; halves, $1.00. One small packer named $1.25 on talls before, but his output is too small to make any difference in the market. The figure is lower than most interests expected and liberal confirmation of orders will undoubtedly follow. The run is said to be over, but the quantity packed has not yet been given out. The situation in other varieties is substantially unchanged. Chinook salmon from the Columbia river is scarce. The red Alaska situation is unchanged, but it is difficult to say just what the situation is. One well-informed gentleman declared that "rotten" is the only word that expresses it. Not much trading is reported. HUDSON.

## CALIFORNIA LETTER.

SAN FRANCISCO, CAL., August 11, 1905.

EDITOR THE TRADE:—

During the past two weeks there has been no remarkable activity in this market in canned fruits so far as sales are concerned. Several of the Canners have changed their ideas as to the value of their product, an advance of ten cents per dozen having been made on extra apricots, extra peeled or sliced apricots, and on all grades of peaches packed in 3 lb. and 2½ lb. cans, both clings and freestones, with the exception of 2½ lb, pie; these advances applying to canneries not controlled by the Association, that concern having advanced its standards, seconds and water lemon cling peaches only 5 cents per dozen. All grades of gallon pie peaches have been advanced 25 cents per dozen, with the single exception of the unpeeled grade. The Association withdrew its prices on 3 lb. Standard Royal Anne Cherries; 2½ lb. Water, White Cherries; 2½ lb. Water, Black Cherries, and all grades of White Heath Peaches, some little time ago. The peach crop is turning out lighter than was expected and in consequence canners are being forced to pay higher prices than they at first anticipated – the shipping of the green fruit to Eastern markets being an important factor in this regard. Freestone peaches are bringing $32.50 to $35.00 per ton and are hard to get even at that figure. Apricot canning is practically over and the pack is considerable less than last season, which is contrary to calculations made earlier in the season. Not for several years has the help in the country

SOLE AGENTS IN THE EAST FOR
The Sprague Canning Machinery Co.
"Hawkin's" Continuous Capper,
"Jersey Queen" Filler,
Model "M" Corn Cutter,
Corn Cookers, Silkers,
and all
MACHINES FOR CANNING PURPOSES.
A 608 page Catalogue for the asking.
GEO. E. LOCKWOOD, 308 CHESTNUT STREET, Philadelphia, Pa.
It it is used in a Canning Factory I Sell it.
Dont worry, ask me, I'll get it for you.
Cans, Shooks, Solder, Crates, Climax Flux, "Lockwood" Gas Machines. Tools, and Etc., Etc.
SECOND HAND CANNING MACHINERY.
My Motto:—
The Buyer Must be Satisfied.

ESTABLISHED 1856.
EUREKA
EUREKA CANNING MACHINERY
EUREKA
We have embodied a number of valuable improvements this year in
The "Eureka" Pumpkin and Tomato Pulper,
making it the most efficient, rapid, convenient and accessible machine built for the purpose. Screens can be changed in a few minutes.
SOLE MANUFACTURERS,
THE S. HOWES CO.,
(INCORPORATED)
EUREKA
EUREKA WORKS,
SILVER CREEK, N. Y.
EUREKA

been so scarce, and those canners owning plants in this City have shipped a great deal of their fruit here in lieu of taking their chances at their country plants. The prospects of advances on other lines than those enumerated above are very bright and any day may bring them forth.

Canners are now busy with peaches and just commencing on pears which latter fruit has been bringing from $60.00 to $70.00 per ton on account of the short pack. The output of canned pears will show a marked decrease over last year's pack. As noted in my last letter the hot spell we suffered a few weeks since resulted in the rapid ripening of fruits of all kinds, with the consequence that the canning season will be materially curtailed with a resultant short pack in nearly all grades.

Vegetables are quiet altho there has been a fair demand for spot tomatoes. The only holder of old stock is the Association which concern offers its supplies at 62½ cents, and quotes futures at 65 cents.

Last advices from Portland state that the controversy between the jobbing grocers and the California Fruit Canners' Association was still on, and everybody concerned is losing money as a result. The most startling development lies in the report that certain of the jobbers involved in the fight have purchased large blocks of stock in the new Golden State Packing Co., which was organized primarily to give battle to the Association on account of it's entry into the dried fruit trade. The retailer and the consumer are reaping the advantage of the combat while the jobbers and canners are losing hundreds of dollars every day the fight continues. Fights of this kind do not pay and only engender a lot of ill feeling which takes years to efface, and it is to be hoped that the parties concerned will come to a realization of that fact and patch up their differences in an amicable manner ere long.

"CALIFORNIAN"

## CROP CORRESPONDENCE.

### Tomatoes Not Over Half.

HARRINGTON, DEL., Aug. 15, 1905.

THE TRADE: I pack peas, corn, tomatoes and pears. There is not more than half the usual acreage put into canners' crops, and the season has not been favorable. We have had too much rain, and, as a consequence, prospects look poor.

Tomatoes were contracted for at 12c. to 15c. per bushel, but not many growers cared to sell. Yours truly, E. C. REESE.

### Corn Looks Fine, But Not Filling Well.

CHURCHVILLE, HARFORD COUNTY, MD., Aug. 16, 1905.

THE TRADE: It is generally thought the tomato crop will be much short of last season, as the acreage is 50% less, while crop conditions are poor. The season has been too wet for tomatoes. Corn looks fine, so far as the fodder is concerned, but it is shooting too much, and I fear will not be able to fill out the ears. This is likewise due to the wet season, and so makes corn uncertain. Nearly all crops were contracted for in the spring—corn at $8 per ton and tomatoes 20c. per bushel.

Of the three concerns in this neighborhood, but two will operate this year. Yours truly, G. E. SILVER.

### Tomatoes and Corn 50% Short.

BUTLER, MD., Aug. 16, 1905.

THE TRADE: We pack corn and tomatoes and the acreage in this section of Baltimore county will not amount to over 50% of the average on both crops. There is a very poor crop of tomatoes, not amounting to over 40% to 50%, but corn will be a good crop. One factory nearly closed down this year Yours truly, PETER KESSLER & SON.

### Corn and Tomatoes Good Crops.

HOWARD, PA., Aug. 14, 1905.

THE TRADE: We are now packing beans, and will soon commence on corn and tomatoes. Both of these latter crops are good with us, but tomatoes would be greatly improved if we had some more sunshine. It has been too wet, and the season has consequently been poor for tomatoes. We also pack pumpkin and apples, which we will get to work on later.

Yours truly, Howard Canning Co.

## The Slaysman Lock Seamer to the Front

For some years now the sytem of canmaking, known as the California System, was considered among the best on the market, but, if "actions speak louder than words," the Slaysman Lock Seaming Machine has surpassed it. At any rate, a well-known canmaking firm of Baltimore recently took out their California System, of which they had boasted for some time, and substituted the Slaysman System. Such action by a thoughtful, successful canmaking firm speaks volumes for the Slaysman outfit, and to the progressive man is evidence enough.

If you contemplate making cans this fall or winter, first write Slaysman & Co., 200 West Falls Ave., Baltimore, and get full information.

## Notice of Sale of Real Estate.

Notice is hereby given that the undersigned trustee of the estate of the Faulkner-Webb Company, bankrupt, will, on Tuesday, August 29, 1905, at the premises, in Brownsburg, Ind., offer for sale at public auction the following described real estate in Hendricks county, Indiana, to wit:

Said sale to be of all the right, title and interest vested in said trustee. Sale to be subject to all liens and encumbrances, including taxes, and mortgage for $300.00 held by Reuben Prebster estate recorded in Mortgage Record 43, page 386, accrued interest and attorneys' fees in foreclosure suit. Sale to be for cash and subject to approval of court.

For further particulars, call or address the undersigned.

JOHN M. PAVER, SR., Trustee, 404 Commercial Club Building,
8-11-2t Indianapolis, Ind.

POSITION WANTED.—An all around preserver, Ketchup, Sauce or Mustard Maker, Understanding Canning, Pickling and Salting, with the best of references and years of experience, is open for position. Address Preserver, 213 Couti St., Mobile, Ala.

*Fairport, N. Y., July 1, 1905.*

***For the sake of argument, we will concede that the old style soldered cap-hole can is good enough for "Water-color" Tomatoes, that you wouldn't eat, and can't sell. But if you make a pretense of packing Tomatoes for EATING PURPOSES, you will have to follow suit, and adopt the Sanitary Can, "The can without the cap-hole, sealed without solder or acid." This is the can of QUALITY for goods of Quality. Fill by hand and increase your average one can per bushel. Peel your fruit whole, and keep it so. Don't run it through the "crusher" and then pulverize it with the "cap-hole." Give the tomato a chance.***

**SANITARY CAN COMPANY,**

**Factory, FAIRPORT, N. Y. N. Y. Office, 105 HUDSON ST.**

*OUR CANS ARE MANUFACTURED UNDER MAX AMS PATENTS.*

**WRITE FOR BOOKLET AND SAMPLE CAN.**

# Tin Cans

# for

# August Delivery

*PACKERS WHO HAVE NOT ALREADY PLACED THEIR ORDERS WILL SAVE MONEY BY GETTING IN THEIR STOCK OF CANS NOW, INSTEAD OF WAITING FOR LATER DELIVERIES.*

**The Virginia Can Company offers the trade a strong, smooth, safe can.**

*In writing for prices state about how many will be needed.*

## Virginia Can Company,

**BUCHANAN, VA.**

☞ *We furnish the Solder Hemmed Cap at regular prices.*

# Jobbers' Views

**Conditions as Observed by Leading Grocer Journals of Various Sections and Their Comments.**

### New York.

Tomatoes are less firm in tone, sales at 72½c. having been recorded, with offerings of more at same price. The general quotation is still 75c. for No. 3 standard Maryland tomatoes f. o. b., and some goods have brought 77½c. f. o. b., but at the close there was an absence of the former firm tone, and the general run of speculators seemed to be willing to take profits. It was also reported that jobbing holdings are being offered at a reduction from the highest quotation. The demand for futures is small. The crop news has been unfavorable, but does not have much influence at the moment. Corn is dull and featureless. The market for peas is quiet. At Baltimore standard early Junes are held at 60c. to 65c. and sifted 70c. to 75c. f. o. b. county factory. String beans are also quiet. Standard Lima beans are offered from Baltimore for future delivery at 85c. f. o. b. for 2-lbs. and $4 for gallons. Fruits are quiet. Gallon apples of State packing are now quoted at $2.25 f. o. b. factory, after sales at $2.20 per dozen. Southern gallon apples have advanced 10c. to 15c. since the opening, the latest quotations f. o. b. Baltimore being $1.95 to $2.00 as to seller. The market for Coast peaches is strong. Salmon is quiet. The sockeye salmon has ceased to run in Puget Sound, and the canners are waiting in the hope that the run will soon recommence. The pack is 550,000 cases, as compared with an expectation of over a million cases early in the year, and an expectation of 800,000 cases when the belated run began this year. The Columbia River pack of chinooks is 40% short. Pink salmon has advanced to 75c. on the Coast and 90c here; the stock is small. The retail demand for salmon is good.—*Merchants' Review.*

### Chicago.

Tomatoes continue to advance, just as *The Criterion* has been predicting. Both spot and future goods are higher, and there is nobody who believes the end of the rise has come. A further advance, in view of at least a 40% reduction in acreage and a 25% reduction in the number of factories packing tomatoes is regarded as certain. Corn is unchanged. Nothing is new in regard to the new pack. Peas are firmer for all grades. The canned pea market is, in fact, higher for everything, as the pack, though more especially the best qualities, is considerably smaller than last year. Other canned vegetables are steady. Demand is quite good for summer on all descriptions. Peaches are firmer, owing to injury to the California crop. Apples are very firm, as the stocks now in cans are very small. Canned pears and apricots are firm. Salmon is strong, as the reports from the Pacific coast are not indicative of a big pack this year. Sockeyes and Columbia river chinooks are firm; also, red Alaska and the medium and lower grades of fish. Sardines are stronger. Reports concerning the fish are not encouraging.—*Grocer's Criterion.*

### Philadelphia.

Tomatoes are still strong, but without further change during the week. Both spot and future goods range from 75c. to 77½c., with stock obtainable at the lower prices not abundant. The demand for tomatoes is fair. Corn is quiet and unchanged. Peas are in fair demand, with more inquiry for the better grades. Prices show no change anywhere. Some packers have named prices on new Baltimore peaches as follows: Seconds, yellow, $1.30; white extra standards, $1.60; yellow, $1.75; extras, $1.90. These prices are all much higher than last year, and no sales have been made on this basis as yet. There is not much chance for a decline, however, as the pack is extremely light. Packers are asking 95c. for three-pound pies, which is fully 20% above the price that ruled last year. The general Baltimore line of small canned goods is unchanged. No further change has occurred in California canned goods, which is surprising, as prices should have advanced further, judging by the very excited condition of evaporated peaches. Apples are practically out of the market, packers everywhere refusing to take orders. The last quotation heard was $2.25—*Grocery World.*

### Boston.

From all information it appears that the pack of peas this year will be very light, compared with last year, in fact, away below normal; and prices are stiffening up every day. Present indications are for a good pack of corn, but it is yet too early to prophesy. The pack of salmon on the Columbia river is nearly over, and it will be about 50% of last year's pack. It is expected that the pack of sockeye salmon on Puget Sound will be large this year. This is the "fourth year," a year in which there is always a large run. But this has not been realized this year, to date, and the pack is only about one-half of the amount packed four years ago, when there was


# *AS TO REASONS.*

There is ***only one reason*** why you should use our ***Soldering Flux,*** which is that you will get the ***Best Results*** by so doing. And that is all the reason you want. It is easy enough to prove this.

***THE TIME FOR TOMATO COLOR IS NOW.***

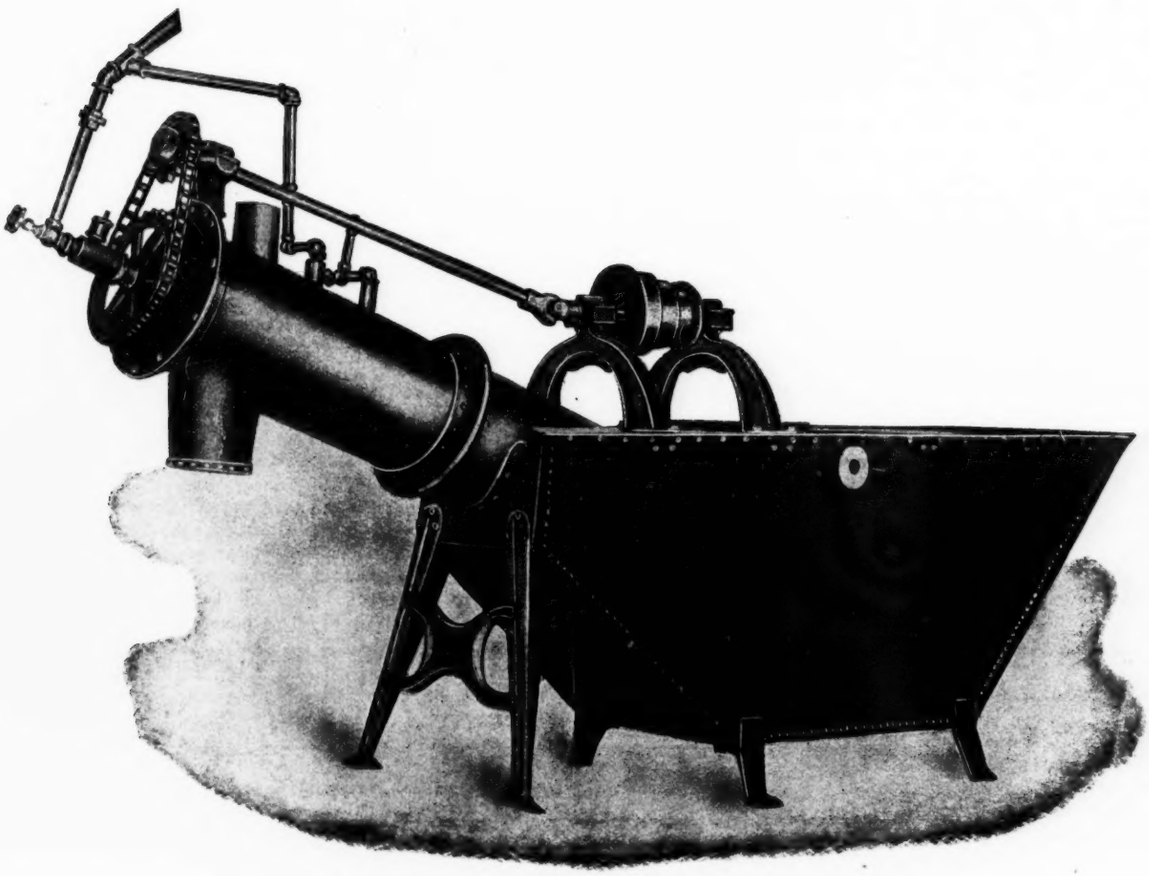
Our "Amalie" brand is the best because it is ***absolutely harmless,*** has a beautiful color and ***will not fade.*** You should at least give it a trial.

German-American Chemical Works,

L. SONNEBORN SONS,

***Baltimore.*** ***New York.*** ***St. Louis.*** ***Boston.*** ***Philadelphia.***

# Tomato Machinery.



## Baker's Improved 'Power' Tomato Scalder.

*This is a combined Washer and Scalder. Scalding is done with live steam.*

*Best Method. Saves the fruit*

---

*WE MAKE A FULL LINE OF TOMATO CANNING MACHINERY, INCLUDING SCALDERS, FILLERS, EXHAUSTERS, ETC.*

---

## Sprague Canning Machinery Company,

DANIEL G. TRENCH & CO., General Agents

42 RIVER STREET, CHICAGO ILL.

a large pack. Of course, a few days remain before the season closes, but a telegram received in Boston Wednesday morning stated that the run is practically over. The run of salmon on the Fraser river this year is even more disappointing than it is on Puget Sound, which will create a demand in England for goods on the American side. The tomato market is what might be termed "booming." Prices have advanced very materially during the past two or three weeks, and the outlook is for a large pack. Wise ones claim that prices will still go higher. The market on dried fruits is considerably stronger than last week. In fact, both prunes and raisins have advanced slightly in prices, and the in dications are that still higher price will be maintained.—*New England Grocer.*

### Montreal, Can.

The canned goods situation is unchanged. Orders for futures continue to come in steadily. It is reported that some dealers have offered old stock of salmon at reduced prices, but their success in this case, it is thought, is only problematic. The pea crop is promising to be a good one, and it is thought that prices may be easier.

### Toronto, Can.

The volume of trade in canned goods has somewhat slowed down during the past week, probably owing to the fact that most outside points had sorted up stocks in view of travelers' vacation. There is still a good deal of interest manifested in the salmon situation, and the canners are still showing reticence in closing futures. Although, from a time point of view, the pack will undoubtedly be curtailed, the excellent catch will relieve this somewhat, so that at the present moment the situation is, to a large extent, one of conjecture.—*Canadian Grocer.*

### London, England.

Salmon.—In common with other canned goods, business in this article has been affected by the holidays, and there has not been much doing. Prices, however, are unchanged. Reports of the fishing, so far as it has gone, state that it is good, with the exception of that on the Skeena river, where the run is poor. Lobsters are a very steady market. The arrivals include the Evangeline with 838 cases, the Ulunda with 3,210 cases and the Saxonia with 500 cases, the last two named to Liverpool. Sardines have been quiet, but there is no change to record in prices. Reports of the fishing indicate no improvement either in France or Portugal. The Malaga has brought 3,150 cases. Meats are in good demand and the market is very firm. Fruits and pines have been quiet, but prices are without change. The Kintuck has brought 11,428 cases and the Calchas 4,275 cases pines.

### Liverpool, England.

Salmon.—The inquiry for half-pound and one-pound flat tins keeps up, and, in consequence of the great scarcity of these and the high prices that are being asked, more attention is being paid to one-pound best talls for spot and to half-pound and one-pound flats for delivery in October. Sardines quiet, but steady, awaiting news of the pack. Fruits.—There is more inquiry. Pineapples have, in some instances, advanced, and the trend of the market for these goods is upwards. Apricots, pears and peaches are also wanted. Rabbits.—There has been an advance during the week, and higher prices are being made.—*Grocers' Gazette.*

### Sardines.

The run of sardine herring on the Maine coast has been but little, if at all improved. As a matter of fact, the continued influx of factory orders for carload lots is now causing serious concern to the packers, for they are sold clean up and the daily output only suffices to whet the appetite of the trade. In order that there may be no possible misunderstanding with buyers, a form of approved contract for sales of futures now appears on the back of quotation card. It provides against decline to date of shipment, which is specified as no later than October 1, subject to loss by fire, the elements or failure of fish. Buyers are required to sign the contract referred to. The sardine men are in a tight place, but can only sit still and await developments.

France reports virtually a failure of the sardine catch and hardly anything has been packed, says a correspondent to Thomas' Weekly Circular. Prices are very firm and advances are looked for if catch does not improve very materially in the very near future. In Portugal only very large fish is being caught now, and not suitable for the American market. Of sprats there is no catch. Stocks are gradually dwindling down and prices are hardening.

United States Consul Stephens at Plymouth, England, reports that a syndicate has been formed for the purpose of establishing at Looe, Cornwall, a factory for the conversion of pilchards into "Cornish sardines." The company will be known as the "East Cornwall Syndicate." The company's premises have been constructed for the double purpose of curing pilchards for the American and Italian markets and preserving them as sardines. About 50 hands will be employed when the work is in full swing, and it is calculated that about 350 cases will be the daily output. The tins and apcking cases will be made on the premises.—*The Fishing Gazette.*


*Make Your Own Cans!*

# THE NEW SEAM SANITARY CAN.

*REQUIRES*

NO HOLES or CAPS

*The Entire Top Open.*

*SEALED WITHOUT*

HEAT, SOLDER

*or objectionable*

FLUXES,

*PREVENTING SCORCHING AND BLACK SPOTS.*

Impossible in packing to lacerate delicate food products. Will stand both retort and bath processing. A perfect sanitary can is obtained, eliminating all the faults of the old unsanitary type, making an ideal package, as cheap, more attractive, wholesome and better than anything yet devised.

A descriptive illustrated catalogue and sample can sent upon request Please state kind of goods packed.

**WE FURNISH COMPLETE OUTFITS FOR MAKING THESE CANS.**

***All Packers, Brokers, Jobbers and Retailers should recommend goods packed only in this package.***

## MAX AMS MACHINE CO.,

**372-374 Greenwich Street,**

NEW YORK CITY

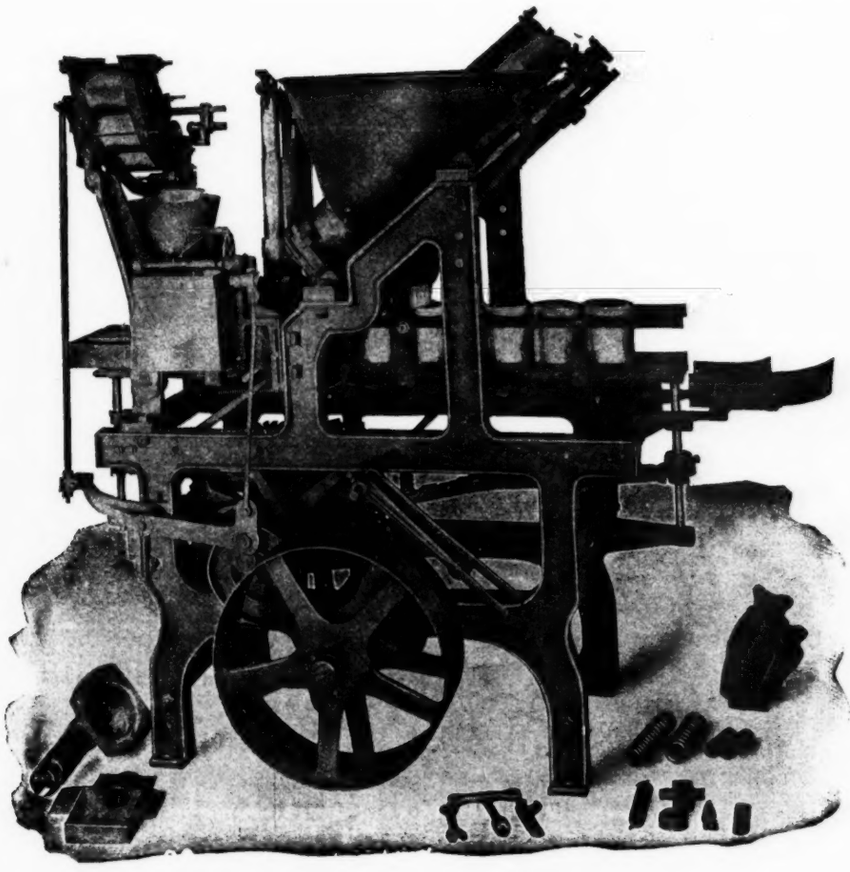
*WORKS:*

*MT. VERNON, N. Y.*

# KING TOMATO FILLER

*WITH ATTACHMENTS.*

**Uniform Fill. No Waste. Whole Tomatoes.**



**Everything Goes into the Can.**

**Can be Regulated to Fill any Desired Quantity.**

## AYARS MACHINE COMPANY,

*SALEM, NEW JERSEY.*

# Canning Items.

**New Firms, Changes, Incorporations, Fires, Improvements, Items of Interest.**

### California.

San Francisco, Cal.—A deal has been consummated to merge all the raisin growers in the State into one corporation. The corporation is to be known as the Central California Raisin Packing Company, and will combine the united properties of the California Raisin Growers Company and the Mercantile Packing Company. The packers will be represented by five directors and the growers by an equal number. The extra director, who is likewise to be president of the company, is to be a man who has affiliations or interest with neither packers or growers. Henry J. Crocker has been chosen for this position. The contracts for this year's crops and of the next two years have been made.

Oakland, Cal.—R. B. Myers, an attorney in the Bacon block, has received word from W. H. Fake that a large tin deposit which has been bonded for $5,000,000 has been uncovered in the York region in Alaska. Myers claims to own one-third of the deposit.

### Illinois.

Flora, Ill.—The new tomato factory belonging to the Flora Canning Company has commenced operations.

### Indiana.

Peru, Ind.—The Peru Canning Company began operating its mammoth plant here August 15. Contractor George Wencke has finished the buildings. The company will employ 500 persons during the canning season.

### Montana.

Butte, Mont.—A packing plant, which will be the largest between St. Paul and the Pacific coast, will be built on the flats south of the city. I will be known as the Montana Packing Company, and Theodore Schoenland will have charge of the new enterprise.

### Missouri.

Jefferson City, Mo.—Franks Canning Company, of Franks, incorporated; capital, $2,000, seven-eighths paid; incorporators, JamesA. Seddon, John K. Norwood, George Guild and Jerry O'Connell.

### Pennsylvania.

Richland, Pa.—The Richland Canning Factory was sold by the sheriff to John H. Bennecht for $2,000.

Pittsburg, Pa.—Chicago packers are about to close a deal with the American Tinplate Company for one million boxes of tin at a cost of between $3,000,000 and $4,000,000. W. C. Cronemeyer, of the tinplate company, left here for Chicago to close the deal, which has been pending for some weeks, and is all but closed. The tin is to be of the higher grade, and is to be used by packers to ship their products abroad. On account of the big order, all of the plants of the tinplate company have been ordered to resume operations in full. The contract is one of the largest that has been let in recent years, and will keep the plants busy for many months.

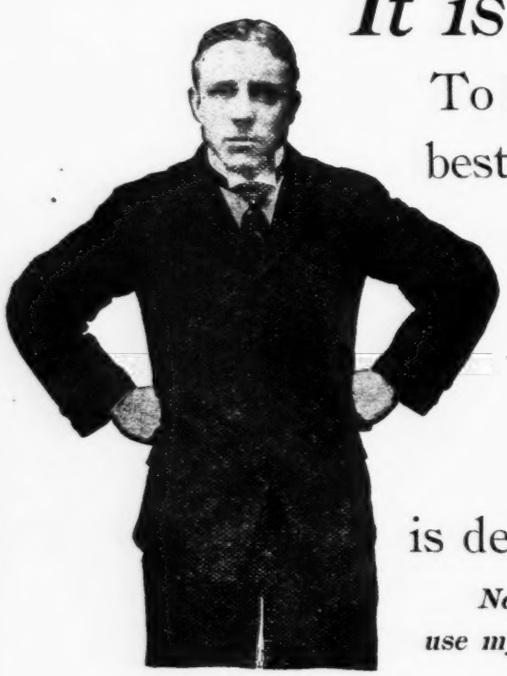
### Texas.

Hillsboro, Tex.—Land has been purchased in Covington, in this county, on which will be established a canning factory, and work will begin at once, as it is the desire of the company to have it in operation just as soon as possible.

### Washington.

Olympia, Wash.—J. J. Brenner, manager of the Olympia Oyster Company, closed a deal with George Scofield, of Tacoma, for the purchase of the large two-story building at 504 West Fourth street, and will transform the building into a general oyster house. Mr. Brenner, who owns extensive oyster and clam beds on Mud bay, will enter into the oyster industry on a big scale and, besides dealing in a regular wholesale business, has placed machinery in his building for canning purposes. At present the canning of clams will be made a specialty. About $3,000 will be spent in establishing the business, including the cost of the property. The capacity of the steam retort is about 600 cases. The property was formerly occupied by the Puget Sound Preserving Company, of which J. O'B. Scobey was the head.

Anacortes,—Wash.—The canneries have all the fish they can handle and will make night runs. Reports from Blaine indicate that nine canneries there have more fish than they can handle.

*It is too late*

To learn that you should have used the best quality of flux obtainable when the damaged goods begin to come back on your hands.

*Standard Soldering Flux*

is decidedly the cheapest at *all* times.

***Next week I'll tell you another reason why you should use my flux.***

MANUFACTURED BY

MARLOU CHEMICAL CO.,

JERSEY CITY, NEW JERSEY.

S. O. RANDALL,
MARINE BANK BLDG., BALTIMORE, MD.
Southern Agent.

# THE MOST NOTABLE

***Series of Articles ever Published in connection with the Canned Goods Industry was that of***

## A Complete Course in Canning

***Why? Because they told in detail the entire operation of Canning or Preserving in every article put up. Told in language and in manner that can be understood by all. For this reason they proved of the greatest value to every canned goods packer.***

***We advised all to save the copies of The Trade containing this series, but all did not do so, and now many want the Course. And so we have consented to publish it in book form. Many have sent in their orders, we want the rest. Never mind the price, $5.00, that can come later, but let us know now if you want a copy.***

***THE TRADE.***

# THE TRADE.

PUBLISHED EVERY FRIDAY BY

THE TRADE COMPANY.

INCORPORATED.

E. S. JUDGE, - - - - - - President and Managing Editor.
A. I. JUDGE, - - - - - - Secty.-Treas., Asst. Editor.

Office: No. 5 West Pratt St., Baltimore, Md.

THE TRADE is the *only* paper published exclusively in the interest of the *Canned Goods Packers* of the United States and Canada. Established in 1878.

TERMS OF SUBSCRIPTION.

Payable in advance on receipt of bill.

One year, - - - - - - - - - - - - $2.00
Six months, - - - - - - - - - - - - $1.00
Foreign, - - - - - - - - - - - - $4.00

ADVERTISING RATES.—According to space and location.
Make all Drafts or Money Orders payable to THE TRADE CO.
Address all communications to THE TRADE CO., Baltimore, Md.

Notices of *Hands Wanted* or *Situations Wanted* will be inserted free for paid annual subscribers; other parties will be charged 20c. per line each insertion.

Packers are invited and requested to use the columns of THE TRADE for inquiries and discussions on all matters among themselves pertaining to their business.

Business communications from all sections are desired, but anonymous letters will be ignored. E. S. JUDGE, Managing Editor.

*Entered at the Postoffice, Baltimore, Md., as second-class mail matter.*

BALTIMORE, FRIDAY, AUGUST 18, 1905.


## THE COMMERCIAL EFFECTS OF THE PEACE CORFERENCE.

That "coming events cast their shadows before" we have proof at present in the general manner in which the commercial portion of all peoples are watching the discussion for peace at the conference in Portsmouth. The commercial aspect of the effects of the Eastern war are now coming to the most interesting part of the struggle for the world in general. In fact, it may be said that, in a sense, the commercial importance of the situation has been the serious matter in the whole affair. Roughly stated, England has managed to get Japan as an ally to fight her perpetual battles with Russia, the commercial part of the fight between England and Russia being governed by the importance and magnitude of the East-Indian question. India has long been England's most valuable market, both to and from, and the loss of it to England would come very near driving her out of position with all the powers of the world. She has recognized this so well for the past hundred years that the best efforts of her parliaments have been directed towards enlarging and protecting those East-Indian interests. All Europe recognizes the importance of this position to Great Britain and every nation of Europe is jealous and envious of what is an advantage to another.

Russia's peculiar "Monroe Doctrine," which regarded Asia as destined to belong to the Muscovite dynasty, was seriously interfered with by England's armed possession of the southern portion of Asia, and all European situations during the past century have been dominated by this influence. It is stronger today even than it was fifty years ago, and the life of England depends upon her holding the reins of the situation. To control Russia in her commercial developments has been one of the great and astute purposes of England, and to accomplish this purpose she resolved, as far as possible, to prevent Russia from having an outlet to the sea that could be used commercially. For, back of all warlike operations there is and must be commercial opportunity. Fifty years ago, after the making of peace following the Crimean war, England succeeded, with the aid of France and Turkey, in successfully bottling up the opportunity the Russian had made for himself in the Black Sea, by having it inserted in the peace declarations that no war vessels of any kind were to be allowed to pass in or out of the Dardanelles. As this is the connection between the Black and the Mediterranean Seas, the former became virtually useless to Russia for the very purposes for which she had designed it, and, as winter closed the Baltic for the greater part of the year, she had no outlet whatever, either from her European or Asiatic possessions. To overcome this obstacle to development during the past fifty years Russia spent numberless millions of money in building the Great Siberian Railway for sake of reaching the harbor of Vladivostock, on the Pacific. This port, however, is closed also for a large part of the year with ice, but, having completed the railway to that point, Russia obtained permission from Korea to carry a line down through the Hermit's Kingdom to Port Arthur, where she was certain of an open port the year 'round. It can easily be seen what importance commercialism had on Russia's position in this case, but time was passing and many things were occurring.

England viewed with alarm the influence which the Siberian Railroad would give Russia, not only by giving her ports on the Pacific, but by giving her a commanding position to overawe China, the great intervening nation between Siberia and India. At the same time Japan was awakening, mainly under American influence, to modern ideas, and she was doing more than awakening. Her population was increasing so fast that the tight little islands of the East were not sufficient to house and feed them. Therefore, Japan cast covetous eyes on Korea, which has long been a dead empire, with dull people, possibly the dullest on earth. Japan saw that she would require room upon the Asian continent for the extension of her millions of people, and England was not slow to perceive that here was the opportunity to cut off Russia's commercial desires. But in a very languid way China was also beginning to look around over the big world, and all the nations of Europe and America were apparently doing their best to open her eyes, although it was to their disadvantage. The effort of European nations to plant colonies on the Pacific coast of China, as we can all easily remember, resulted in war, out of which came the action of Russia in seizing Manchuria and not restoring it fully when peace came. This seizure of Manchuria was from Russia's natural observation of Japan's covetous eyes upon Korea, and England then made an alliance, offensive and defensive, which still exists.

All this has seriously interfered with the operations of the United States among the nations west of the Pacific, including both Japan and China; but this fact rather pleased than otherwise England and all the nations of Europe, because it is certainly sure that during the greater part of this century all Asia is going to be the greatest and most profitable market for all modern developments, and America and Europe are in greedy competition today for that trade. Eventually neither of them will get it, but it will be fifty years yet before China can supply herself.

We can see the fine hand of Great Britain in the discussions at this conference due to this cause. Japan will demand the right, for instance, to build the great Eastern Chinese Railway, but, having gained it, she will certainly turn the contract over to English parties. The control of this railroad will carry away largely the control of this country through which it runs, and the outcome of the war in the East will eventually be the entire reawakening of China.

In the meantime some unfriendly power is doing its best, in an underhand way, to cause the boycotting of American goods in China, and, as Shanghai is the center and source of this force and is also the great center of English influence in China, there is good cause to suspect that America is being operated against by an European power. With Japan trying to take the position in the far East that England has had in the East of the Atlantic, America will find a stern sentinel at the door of

both the great continents to challenge her entrance. It is virtually saying to us, "If you are going to claim all America, you shall have none of Europe or Asia." With France holding the northern ports of Africa, while England controls Cape Town on the south, there will be but little open door left to us, except in Australia and islands of the sea. And thus we begin to feel the pinch of the European colonization. And, as these great powers are steadily developing their interior productiveness for the markets which they are opening, it will be strange if we do not at no very distant date come into contact with some of them purely for commercial reasons. It is unnecessary for us to say in all matters pertaining to commercialism that all canned goods packers are interested, just as all other lines of producers are, in the United States.

This, then, is our reason for calling the attention to the commercial effect of the Peace Conference at Portsmouth, and to point out in what direction the world considers that coming events are casting their shadows before.

## CORRESPONDENCE.

BALTIMORE, August 14, 1905.

Tomatoes.—The market closes very strong. The situation here is without any change. Packers have been paying all this week anywhere from 50c. to 60c. per bushel for raw stock. On this basis the present market hardly gives them a chance to get out whole.

We have had a very interesting market this week on future tomatoes, and today we are quoting at 80c. per dozen, less 1½%, f. o. b. Peninsula, for No. 3 standards. We have been obliged to decline large orders at 77½c. The average packer has reached a point where he does not seem to want any future tomato business at any price. The crop outlook is bad in most places and country packers are covering their sales, as far as possible, by purchasing in the open market. During the early part of the week quite a few orders were placed at 75c. and 77½c. per dozen, but the quantity in sight now at 80c. per dozen is certainly very limited. As the season advances it seems to grow worse instead of better. Of course, packers are all "at sea" now and do not feel safe in making any move. If there should be a very decided change in the weather we have been having, for the better, it would improve the outlook, but, under the most favorable conditions, we


# A PROMINENT CANNER

## RECENTLY SAID:

*"I had no idea the Burt Labeler advertised was the machine it really is."*

*Possibly we have been too modest in extolling its merits, but there is one thing certain, any canner after installing a BURT LABELER would at first be surprised and delighted at the way it gets out the work, and then be sorry its installation was deferred.*

*There is no room left for doubt about this. Experimental times have long past, and the "New Model" BURT represents the perfect type labeling machine.*

*You don't fill or cap by hand because you would lose money. You are losing at least thirty per cent in labeling by hand---will you stand it for another season? You won't if interested in what your goods cost.*

## *Burt Machine Company, Baltimore.*

are likely to have a big shortage in the pack. Everything points to a continued strong market.

Peas.—Baltimore peas are getting into excellent shape. The shortage in New York State and the West has caused some pretty free buying, and we note a decidedly better feeling on seconds and standards. There are a few cheap lots of seconds still here, but all the good trades in standard peas under 65c. per dozen have been cleaned up. The demand is now spreading to the better grades of peas. During the past week or two we have sold freely of nearly all the sifted varieties.

Peaches.—There are not enough peaches coming to Baltimore to keep any one house running, and there is no question but what the packing will be one of the shortest, if not the shortest, we ever had. We are getting a large number of inquiries for future peaches and there seems to be an idea as the season progresses conditions will improve and lower prices will be made. The peaches, however, are not on the trees, and packers are not getting much chance even on the small quantity that comes to Baltimore. The bulk of them are being bought by shippers, who have been paying this week $2.00 and $2.50 per box.

Berries.—Watch blackberries; 57½c. goods are pretty nearly cleaned up. All these lines are in good shape, as far as stocks are concerned. Prices are low and any kind of a fall trade will probably make a better market.

Corn.—There is a pretty fair demand for corn.

There is no change to report in future corn. Quite a number of packers have started to work and some deliveries have been made. Corn shows up excellent quality. We can quote a good article in standard Maine style corn at 57½c. per dozen, less 1½%, f. o. b. County, and fancy Maine style corn at 65c. per dozen, less 1½%, f. o. b. Delaware. The latter bears a very handsome label.

Sweet Potatoes.—We offer No. 3 standard sweet potatoes, for immediate shipment, at 85c. per dozen, less 1½%, f. o. b. Baltimore.

Yours truly, THOMAS G. CRANWELL & CO.

---

ABERDEEN, MD., August 14, 1905.

Future Tomatoes.—Sellers for the last week have been leading the advance and do not seem inclined to name prices or accept orders, except for carload lots. It is difficult to place round-lot orders at any price. Market can be quoted at 77½c. to 80c., with no sellers.

Corn—Is still growing rapidly, but owing to the continued hot weather and lack of sunshine, is not filling up as it should; the yield per acre will not be equal to the average.

New Packed Peas—Are getting pretty well sold up. It is difficult to pick up as good trades as a week ago.

Very truly yours STRASBAUGH, SILVER & CO.

---

## The Name of the Manufacturer Must Be on the Package.

The National Association of Dairy and Food Commisioners, which held its annual meeting at Portland, Ore., on July 14, passed a number of important resolutions, a copy of which we have just received. One of the most important to canned goods packers and one that should meet with the approval of all was that presented by Hon. A. F. Hitt, of Idaho, printed in full below, but in substance is that the name and place of the manufacturer must be printed on the label or can. If this law were general it would correct a host of evils, for it would lay the blame for poor packed goods where it belongs and give credit where credit is due.

We give the resolutions in full :

We, the members of the National Association of State Dairy and Food Departments, in convention assembled, July 14, 1905, at Portland, Ore., do hereby adopt the following resolutions :

(Presented by the Hon. N. B. Critchfield, of Pennsylvania.)

Whereas, The duty of the Dairy and Food Commissioners is wholly of an executive character, and

Whereas, Rulings and letters allowing the sale of certain food commodities have in the past in a number of instances given rise to embarrassment of officials and unjust criticism; therefore, be it

*Resolved*, That we, the members of the National Association of State Dairy and Food Departments, assembled in annual meeting in July, 1905, at Portland, Ore., are earnestly in favor of all members of this Association, where the laws of the State do not provide expressly for rulings by the commissioner, and where the laws are explicit, confining themselves to their executive powers, and that we deem it unwise for members of this Association to assume duties which properly belong only to legislative bodies and with the judiciary.

(Presented by the Hon. A. F. Hitt, of Idaho.)

*Be it resolved*, That we do hereby indorse Section 11, Chapter 114, of the pure-food laws of South Dakota, and approve its liberal enforcement by the commissioner of that State. Said section reads as follows : "It shall be unlawful for any person to sell or expose for sale any article of prepared foods unless the name of the manufacturer and the location of the factory where such articles of foods are prepared are plainly printed or stenciled on the package, box, can, carton or other container "

---


# THE WOERNER CAPPING MACHINE.

It is a power capper requiring less than one horse power to operate. Two half-grown boys, with no previous experience can cap from 12,000 to 20,000 3-pound cans per day.

Without any adjustment it will cap one and two-pound cans equally as well as three-pound cans, without risk or worry. It is always ready for work for a large or small quantity as desired.

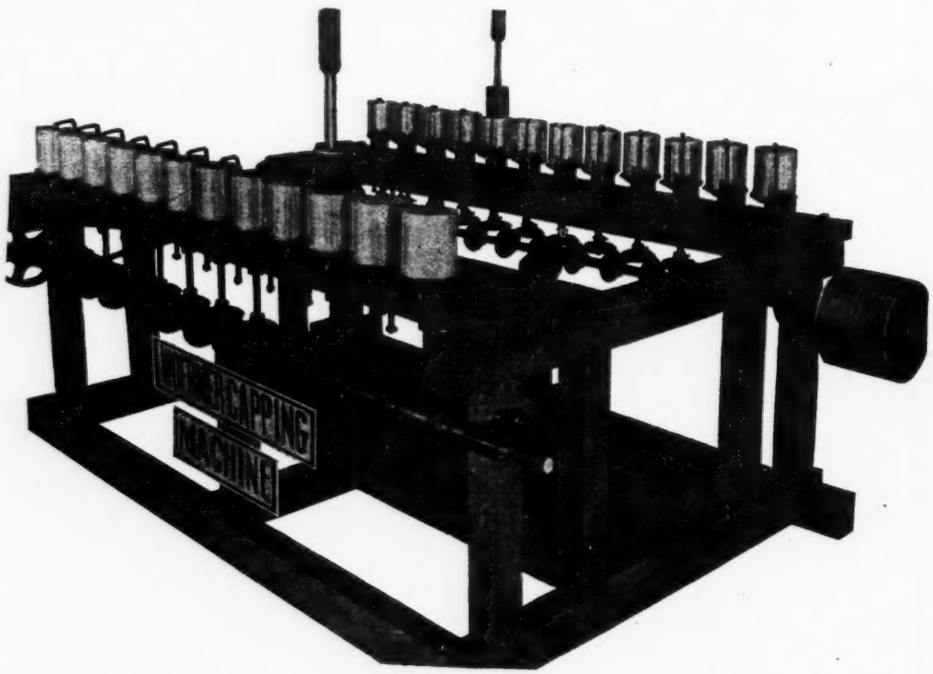
It prevents strikes on capping in your factory, as any boy or man, with no knowledge of capping, can do the work as well as a professional.

When you receive the machine from the railroad company it is all ready to belt up and go to work. No guess coming from anyone.

It will do better work than any of the high priced machines. No machinist is required to keep it in running order, nor any high priced gas apparatus to run it, simply Clark's Oil System or gasolene pressure, nothing more.

It is not a new machine but a well tried capper. I have had it in use for twenty-seven years, making the necessary improvements from time to time. I am therefore able to give you the benefit of my own practical experience for this length of time.

It requires no one to look after it, as it can not get out of order and will last a lifetime.




It will cap your cans, any size opening, at an expense of less than three cents per 100 cans. This expense is less than any other capper will show.

It requires four and a half by seven feet of floor space. It has a tight and loose pulley, and should run at a speed of about sixty, and not over seventy, revolutions.

It is the cheapest and best capper now on the market, costing $300, F. O. B. cars, Liverpool, N. Y. We have two of the cappers in use ourselves, and now we have one on hand to ship. We will always keep from one to three on hand to avoid disappointment in shipping.

***DAVID C. WOERNER, Liverpool, N. Y.***

S. O. RANDALL,
416 Marine Bank Bldg., Baltimore,
Southern Agent.

(Presented by the Hon. Milton Trenham, of Minnesota.)

*Be it resolved*, That this Association request its Standard Committee to use due diligence in the preparation of a set of standards and definitions for the use of this Association, and to report on said standards and definitions at the earliest possible opportunity.

*Be it resolved*, That this Association is free to act in the interests of the consumer and in no way can be hampered by the manufacturing interests of the country, and, furthermore, for the good of this Association and the public at large we demand of the officers elected by this Association a strict adherence to this plain policy.

(Presented by the Hon. F. J. H. Kracke, of New York.)

*Be it resolved*, That the by-laws of this Association be amended so that the office of secretary and treasurer be separate offices from now on, and when the election is held for officers of this Association this year, two distinct officers be elected.

(Presented by the Hon. T. K. Bruner, of North Carolina.)

*Be it resolved*, That the by-laws of this Association be amended to wit: That the name of this Association be changed so as to read, "Interstate Pure Food Commission," and that the president and secretary be authorized and directed to have this Association incorporated and that the amended by-laws be published with each annual report.

## Meeting of the Tri-State Association.

The Tri-State Association held a special meeting at Wilmington, Del., on August 10, the special purpose of it being a report on the acreage condition and prospects of tomatoes in the three States—Delaware, Maryland and New Jersey.

The reports made by each packer and the figures given developed briefly the following conditions:

That the quantity of spot goods in packers' hands had very materially decreased since the meeting on July 6, leaving only a comparatively small carryover so far as the packers in the three States are concerned.

That the quantity of futures sold was by no means excessive, leaving the packers in a position to take advantage of the better prices now prevailing and which it was the opinion would prevail during the coming season.

That the crop prospect from the reduced acreage does not, at present, justify the expectation of a pack that will begin to approach that of 1904 in the three States.

That while in some few localities the crop prospect is fair, in many others it is very poor, and, taken as a whole, the crop is by no means as promising as at this time last year.

That the information from the West shows both a reduced acreage and crop prospect.

A resolution was duly passed by the Association at this meeting that members give no information concerning the forthcoming pack to any one except the Secretary upon blanks furnished by him for that purpose. The Association believes this will be of great benefit to the packers by keeping among themselves the information which belongs to them alone, and suggests that this can be best attained by refraining from speaking about the pack to any one except trusted friends and by declining to give it to the transportation companies.

## U. S. CLIMATE AND CROP BULLETIN.

WEEK ENDING MONDAY, AUGUST 14, 1905.

GENERAL SUMMARY.

During the week ending August 14 very favorable temperatures prevailed in all districts east of the Rocky Mountains, the week averaging slightly cooler than usual in the Gulf States and warmer than usual throughout the central and northern portions of the country. The drought prevailing in the previous week in the Middle and South Atlantic and east Gulf States has been relieved by abundant rains, which proved damaging in portions of the Carolinas and Florida. Needed rains also occurred in portions of the Upper Mississippi and Lower Missouri Valleys, but parts of Nebraska, Iowa, Arkansas and Texas are in need of moisture. Farm work was interrupted by heavy rains in the central Gulf district and in the Lower Ohio Valley. Rain is badly needed on the north Pacific coast.

The reports continue to indicate an excellent outlook for corn throughout the Central Valleys, Lake region and Middle Atlantic States. Rain has afforded relief in the Ohio Valley, and, while the crop in portions of Illinois, Missouri and Nebraska was in need of rain at the close of the week, the weather map of August 14 shows that good heavy rains have occurred where needed in the two first-mentioned States. Early corn is now practically made in the southern portions of Kansas and Missouri.

The apple outlook continues unchanged, a poor crop being indicated in nearly all the principal apple-producing States.

SPECIAL TELEGRAPHIC REPORTS.

New England.—Boston; Weather favorable; ample moisture, except in northern portion; corn developing rapidly; berries abundant; pears and peaches fair; winter apples scarce.

NEW LOCK SEAM CAN! NEW LOCK SEAM CAN!

JOHN W. MANN & CO.,

MAKERS OF

Fruit and Vegetable Cans

We are prepared to furnish the trade with the best Lock Seam Can that can be produced. Our factory is equipped with the most modern Automatic Machinery for making packers Cans. We invite your correspondence, and before placing your orders compare our prices with those of our competitors. Prices subject to change without notice.

Yours truly,

JOHN W. MANN & CO..

902 to 920 S. CAROLINE STREET, BALTIMORE, MD.

New York.—Ithaca: Weather favorable for growing crops; beneficial rain 11th and 12th; corn and beans doing well; bean weevil working actively; vegetables growing well; apples poor; plums and pears fair; peaches and grapes good.

New Jersey.—Atlantic City: Copious rains in all sections, except extreme northwest, have effectually broken the long drought; all growing crops greatly benefited; apples dropping; pears, except Kieffer, small crop; cranberries improving; sweet potatoes promise good yield.

Pennsylvania.—Philadelphia: Temperature above normal, with frequent and unevenly distributed showers, damaging in some sections; large corn crop maturing rapidly; vegetables plentiful and quality good; apples scarce; peaches and pears ripening and of good quality.

Virginia.—Richmond: Week showery; corn generally in fine condition, though locally on lowlands it is firing somewhat; apples poor, except locally.

Arkansas.—Little Rock: Warm days and cool nights; showers first of week, favorable for growing crops; early corn good, late poor, need moisture; apples and peaches dropping, apples poor, peaches fair.

Tennessee.—Nashville: Showers in all sections very beneficial; early corn good, late improved; apples poor, short crop.

Kentucky.—Louisville: Seasonable temperature; corn improved and excellent, early practically made.

Missouri.—Columbia; Big corn crop promised, early made, late earing well; moisture lacking in northwest, causing upland corn to fire, but reports indicate drought relieved or broken by rains Sunday.

Illinois.—Springfield: Timely rain 13th believed to have been widespread; moisture was badly needed; corn maintains good condition in some sections, but many reports of firing received; apples scarce and dropping.

Indiana.—Indianapolis: Local storms stopped work and damaged crops in some counties; corn crop very promising, but needs rain in northeast portion; cucumbers, sweet corn and tomatoes moving to factories; fair crop peaches; apples falling.

West Virginia.—Parkersburg: Sultry and showery; corn prospects very promising; sweet potatoes doing well; apples less than half crop.

Ohio.—Columbus: Timely rains benefited crops; corn outlook very promising; apples, pears and plums scarce; peaches fair to good, some rot south.

Michigan.—Grand Rapids: Hot and humid; temperature favorable for corn, which has made splendid growth; pasturage continues very good; apple prospect declined to poor; peaches and pears plentiful.

Wisconsin.—Milwaukee: Local hailstorms caused considerable damage over limited areas, otherwise weather generally favorable; corn advanced rapidly; apples not satisfactory.

Iowa.—Des Moines: Week very warm and dry, closing with timely and well-distributed showers; corn has made rapid growth and condition is satisfactory; soil in good condition for fall plowing; apples falling extensively.

Utah.—Salt Lake City: Temperature about normal in north and below in south; precipitation below north and considerably above south, with damaging hail; insects, winds and drought injurious locally; garden truck doing well, except tomatoes; fruit being marketed.

Washington.—Seattle: Week without rain; very warm in eastern counties; favorable for harvesting and for growth of corn and tomatoes.

Oregon.—Portland: Drought continues; rain needed badly for late crops; corn doing fairly well; apples smaller than usual; peaches plentiful.

California.—San Francisco: No setback during week and all crops progressing nicely; weather generally favorable; fruit drying continues.

JAMES BERRY, Chief of Climate and Crop Division.

## Maryland and Delaware Section.

Weather.—Wet weather characterized the past week throughout the section, with heavy showers in Southern and Eastern Maryland and Delaware and in portions of the balance of Maryland. The effect of the temperature, which averaged somewhat above normal, was intensified by high relative humidity.

Crops.—In southern counties there has been too much rain for corn on sandy soil, but this crop generally is in highly satisfactory condition, being of good color and well eared, except that in Harford county there is some complaint of yellow spots in the fields and in Caroline county some is said to have eared too freely. Much early corn is made.

Fruits.—Apples of good quality are ripening in abundance, while late varieties still promise fair results. Reports indicate, however, that apples are falling badly in the southern section. No improvement in the condition of peaches is noted. Rotting and dropping have reduced this crop, which at no time promised to be good, to decided scarcity and inferior quality. Pears are beginning to ripen and are fair.

Minor Crops.—Sweet corn is fine and is nearly ready for canning. Tomatoes are turning out poorly. In Northern-Central Maryland they are large and of good color, but the acreage is small and the vines did not fruit well. In eastern counties sparse fruiting was followed by unfavorably heavy rain and high humidity, which occasioned extensive loss by rotting. Truck gardens are in fair condition, but quite weedy.

C. F. VON HERRMANN, Section Director.


# Kraut Manufacturers' Attention

Reduced Prices of

CORE CUTTERS FOR 1905

Every Kraut Manufacturer should have one.
Saves 15% of your Cabbage.
Gives the Kraut a better Flavor.

**Made in Two Sizes at Reduced Prices**

So that Every Kraut Manufacturer Can Afford To Use Them.

**You can't make good Kraut without it.**

Two New Sizes

—OF—

Kraut Cutters

**at Reduced Prices.**

Write for Catalogue.

JOHN E. SMITH'S SONS CO.

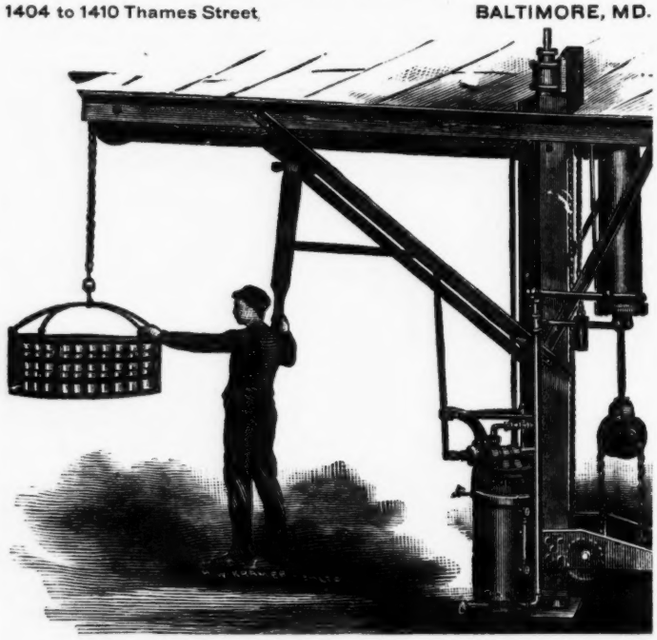
BUFFALO, N. Y. U. S. A.

*A good Recipe for making Sauer Kraut mailed on application.*

GEORGE W. ZASTROW,

MECHANICAL ENGINEER,

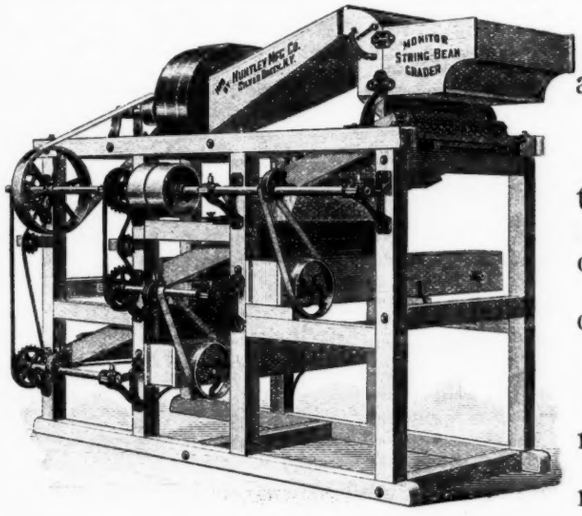
1404 to 1410 Thames Street, BALTIMORE, MD.



The Crane here shown is entirely of iron and steel, put together in the strongest possible manner, which, combined with its simplicity, reduces the liability to get out of order to the minimum. The consumption of steam used as an impelling force is very small making it very economical. To all the above may be added, one man can operate it, having control of the article hoisted and the crane. The control, by means of the shifter handle, is absolute in raising, lowering or stopping the goods at any desired point. Hand power can be attached when desired, at a small additional cost, thus adding another desirable feature. Can refer to Wm. Numsen & Sons, Baltimore; Gibbs Preserving Co., Baltimore; C. E. Sears & Co., Circleville, O.; Buckeyestown Canning Co., Buckeystown Md.; Wm. Grecht & Co., Baltimore; W. W. Boyer & Co., Baltimore; T. J. Meyer & Co. Baltimore; Greenabaum Bros., Seaford, Del.; B. F. Shriver & Co., Union Bridge Md. Smith Yingling & Co., Westminster, Md.; Dunbars & Sons, New Orleans; Barataria Canning Co., New Orleans; Sciota Canning Co., Ashville, Ohio; Monocacy Canning Co. Frederick, Md.; Sac City Canning Co., Iowa; Salisbury Bros., Ridgely, Md.; F. & J. J White, Williamstown, New York; Ross Bros., Seaford, Del.; Geo. W. Stradley, Laurel Del.; The John Boyle Co., Baltimore; David Reis, Milford, Del., and others.

**"We are well satisfied with the work of your Monitor String Bean Grader---It has almost unlimited capacity and the Beans are more evenly graded than with any machine we have ever used."**

The above extract of a letter is from the Cazenovia Canning Co., and refers to the Monitor String Bean Grader.




A description of this machine is as follows:

The grading surface consists of three travelling shoes or beds, each one of which travels independently of the other two.

Each shoe contains a series of brass rolls, and each roll has an oscillating movement by which clogging is prevented and a uniform capacity and grading is assured at all times.

This machine makes four distinct grades or classifications, the first, second and third passing through the rolls and the fourth tails the largest beans over the lower end of the bottom shoe.

The grading is absolutely uniform and commercially correct, and removes the uncertainty of grading beans which is common in most machines of its type.

Capacity 40 to 50 bushels per hour.

Write today for detailed information and be sure and have this machine installed before the season's pack commences.

# Huntley Manufacturing Co.,

## SILVER CREEK, N. Y.

## FOOD INSPECTION DECISIONS.

By H. W. WILEY, Chief of Bureau of Chemistry, U. S. Department of Agriculture.

[*Conclusion.*]

(F. I. D. 21.)

RELABELING IMPORTED FOOD PRODUCTS AFTER ARRIVAL IN THIS COUNTRY.

*May 26, 1905.*

The purpose of the law in regard to labeling is clear, namely, that the labels should be properly atrached at the time of packing the goods. Should exceptions be made to this principle and importers be allowed to relabel goods offered for import after inspection and refusal of entry, it would be impossible to secure a proper compliance with the terms of the law. Manufacturers and exporters in other countries and importers in this country would prefer in these cases to import the goods as usually labeled and thus, if the invoices were not inspected, they would enter without delay. If, on the other hand, the invoices were inspected, they would feel that they could then exercise the privilege of relabeling. A courtesy of this kind to one importer would necessarily be extended to all, and for this reason a proper compliance with the purpose of the law would not be secured. The request for permission to relabel is, therefore, denied.

(F. I. D. 22.)

ILLEGIBLE OR CONCEALED LEGENDS ON LABELS.

*May 29, 1905.*

There has been presented for the opinion of this Department a label in brass marked in large letters, "CONSERVES ALIMENTAIRES," and which by ordinary inspection reveals no legend of any kind relating to any artificial color which has been used in its preparation. By very careful inspection an almost totally illegible label is found printed in extremely small letters in this way: The word "artificially" is in the upper left-hand corner surrounding a circular mark near the margin, and the word "colored," similar as to position and letters, is in the right-hand corner.

Printing the legend "Artificially colored" in this way can only be construed as an attempt to comply with the letter of the law and to evade its spirit. This Department holds that in so far as the purpose of labeling is concerned these words are entirely insufficient. As a result of this decision the packages of goods bearing the label have been declared to be misbranded.

(F. I. D. 23.)

LABELING OF PRESERVES SWEETENED WITH CANE OR BEET SUGAR AND GLUCOSE.

LETTER OF IMPORTER.

*June 2, 1905.*

With reference to the label on preserved strawberries and other fruits imported from Germany, etc., we would thank you to advise us whether you would permit the legend descriptive of the added substance (part of the original label) to read, for instance:

PRESERVED STRAWBERRIES
ARTIFICIALLY COLORED
PREPARED WITH PURE SUGAR AND GLUCOSE.

The syrup is almost entirely pure sugar, and it would, therefore, be an injustice to be compelled to say that it was composed exclusively of glucose.

DECISION OF DEPARTMENT.

*June 5, 1905.*

When a label with letters of proper size and legibility contains the statement that the goods are prepared with glucose or with sugar and glucose, we consider that the conditions required by law are fulfilled. Manufacturers may add to the label required a statement of the percentage of glucose in the goods. If any statement on the label is shown to be false by the results of the analysis or otherwise, the package will be considered as misbranded and treated accordingly.

(F. I. D. 24.)

ADULTERATION OF DOMESTIC FOOD PRORUCTS BY THE ADDITION OF PRESERVATIVES, COLORING MATTERS AND OTHER INGREDIENTS NOT NATURAL TO FOODS, NOT REGULATED BY DEPARTMENT.

*June 14, 1905.*

The Department of Agriculture is not authorized by law to make any regulations concerning the above-mentioned substances in food products of domestic manufacture and intended for domestic commerce either within the State where made or for interstate purposes.

For foods intended for export to foreign countries the Department is authorized to make examinations and certify whether or not the foods so offered are in harmony with the laws regulating food products in countries to which the products are to be sent.

In the case of imported foods the decisions and regulations of the Department are contained in the circulars and regulations issued herewith.

Numerous inquiries reach this Department respecting the addition to food products of preservatives, coloring matters and other ingredients not natural to foods. This Department has authority of law to fix standards of


# *The Eby Tomato Corer and Pineapple Eye Remover.*

***Just what the Canners have been looking for, cuts the core and eyes out core shape, does the work neatly and fast; saves fruit, labor and money.***

**Price per dozen, - $6.00**

**Price for one by mail, post paid 75c**

***Address all orders to***

**P. J. EBY,**

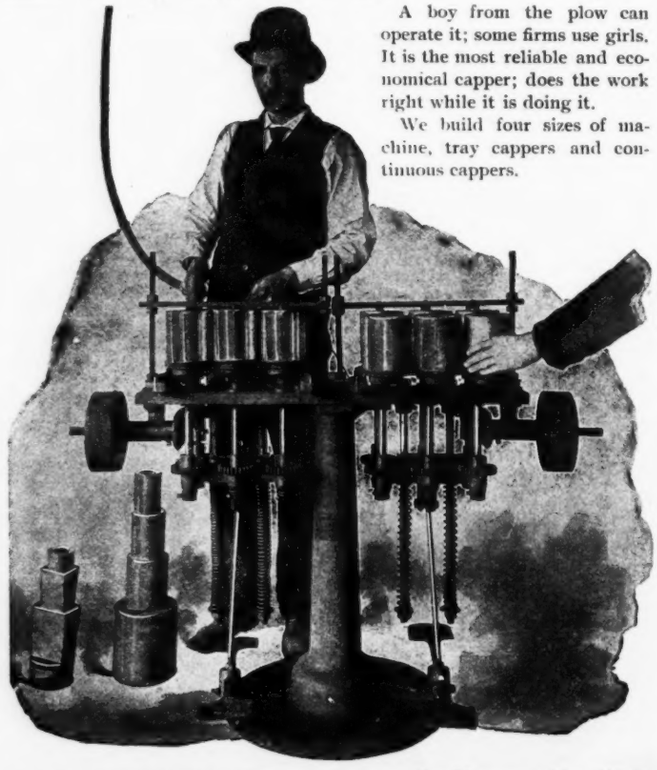
***TROTWOOD, O.***

# *HOWARD'S CAPPER*

Will interest the man that thinks, buys and plans for a canning factory. Our system of capping is now used by the large as well as the small houses. Will cap sample to gallon cans.

A boy from the plow can operate it; some firms use girls. It is the most reliable and economical capper; does the work right while it is doing it.

We build four sizes of machine, tray cappers and continuous cappers.



**M. E. HOWARD, Mfr., - - Indianapolis, Ind**

purity for food products, and these standards when completed will cover all the points above mentioned in so far as the authority of Congress extends. The Department has no authority besides this to establish regulations 10 conditions affecting the domestic manufacture of and commerce in food products containing the ingredients above mentioned. This power at the present time is exercised, if at all, solely by the several States. The food standards, in so far as they have been established, are embodied in Circular No. 13, Office of the Secretary, which can be had upon application to this Department.

(F. I. D. 25.)

FOOD PRODUCTS OFFERED FOR ENTRY AND AFTERWARDS DECLARED TO BE FOR TECHNICAL PURPOSES.

*June 21, 1905.*

On June 14 this Department was asked to release an invoice of egg albumen which had been found to be preserved with boric acid, thus containing a substance prejudicial to health and refused admission on that ground, on the statement of the importer that the product would be reserved solely for technical purposes. It is manifest that the action of this Department should not be based upon the statement of the importer made subsequent to the sampling of the invoice for examination.

The plain provision of the law requires the inspection of food products when deemed advisable, and their exclusion in certain circumstances. When a food product is thus excluded under the regular application of the law, it cannot be released and permitted entry on a subsequent declaration that it will be reserved for technical purposes only. Any product which may be used either for technical purposes or for food will be regarded as a food product, irrespective of any declaration subsequent to inspection respecting the use to which it is to be put.

The use of a food product for other purposes is incidental, and should not be construed as exempting food products of that class from examination in the regular way.

## Peach Prospects.

A special correspondent of the Fruit Trade Journal, reporting from various sections on the prospects for peaches, says:

MILFORD, CONN., Aug. 8, 1905.

Connecticut fruit growers are devoting their attention to the best means of distributing and marketing this year's peach crop, which now promises to be a very large one, probably reaching the yield of three years ago, when about half a million baskets were harvested.

HARTFORD, Aug. 5, 1905.

J. H. Hale says the peach crop this year will be the largest ever harvested, and will be of unusually fine quality. Some of the early fruit will be marketed this week, but the biggest yield will be during the first two weeks of September.

In the Glastonbury district the set of green peaches was so large this year that growers have had to keep men busy partially stripping the trees to give the remaining fruit a chance to grow and ripen. The fact that this district has had very little rain during several weeks is regarded as a benefit rather than a detriment to the crop, as a drought adds flavor and color to the fruit. Rain, however, would increase its size.

The crop of Western Michigan will be the greatest crop in ten years, says the *Herald:*

"One million bushels of peaches is a safe and conservative estimate for the Grand Rapids market this year. Two years of discouragement the Kent county growers have had after the record-breaking crop of 1902—years when their fruit was killed in the bud by the frost, when even the trees were affected and entire orchards were cut away. Some there were who did not replant the orchards destroyed, but most of the growers have been persistent, while acres and acres of orchards have been planted where fruit never grew before. This year the persistent ones will reap their reward. The orchards, old and new, are loaded with fruit, more than they can bear, and thinning has been universal.

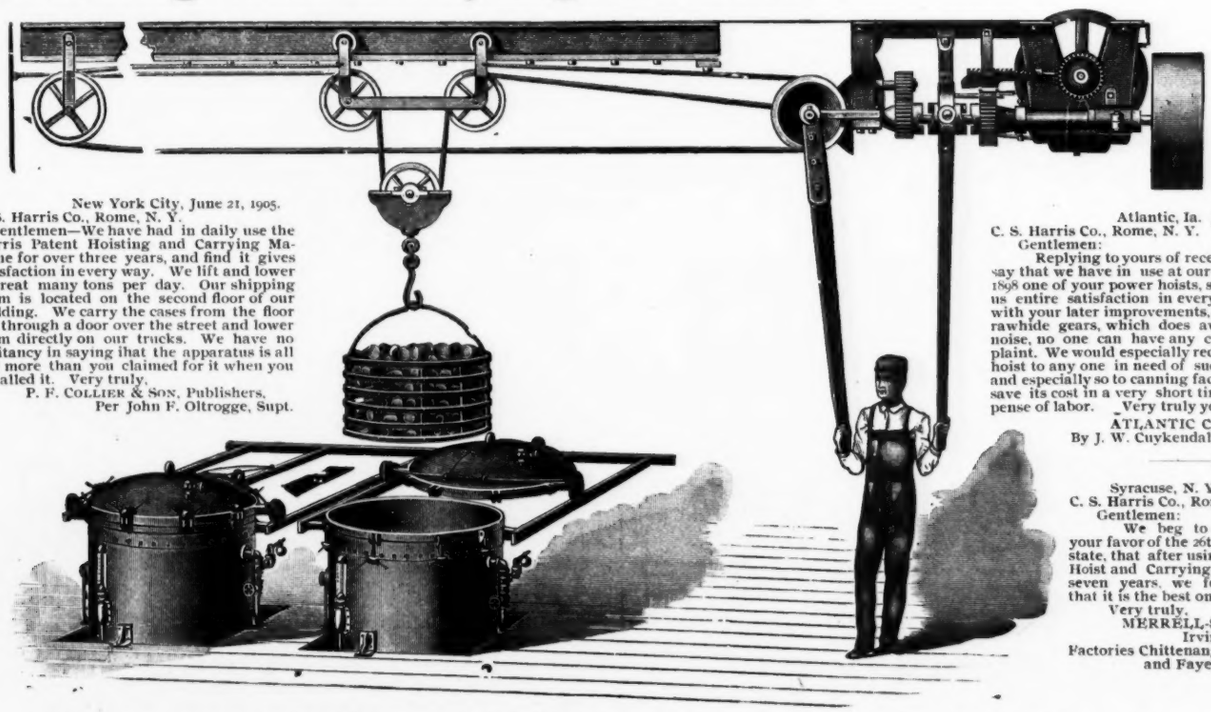
"This year Illinois has but 5% of a crop; Indiana has 38%; Ohio nearly a full crop, but Missouri has only 10%; New Jersey has a full crop, but on a reduced acreage, and Iowa has only 8%. Michigan stands in the lead, with 87% of a crop estimated.

"More than one-third the entire Michigan crop will this year go through the hands of Grand Rapids buyers and outside buyers in the Grand Rapids market."

The trees now are so heavily loaded that in many orchards the green fruit has to be thinned out to save the branches from breaking. The price in 1892 was 90c. a bushel. The price will likely be above that figure this year on account of the crop being very light in many other States

The movement of Western Maryland mountain peaches will begin in full sway about the end of this week, but considerable lots of early varieties from Western Maryland are now coming in. Shipments during the past ten days of the Mountain Rose variety, beautifully colored and of fine quality, have been liberal. The Baltimore and Ohio Railroad handled a carload of fruit and vegetables daily on the Washington county branch, the shipments going principally to Philadelphia and Pittsburg. One day's consignments


# The Harris Patent Power Hoisting and Carrying Machine



New York City, June 21, 1905.
C. S. Harris Co., Rome, N. Y.
Gentlemen—We have had in daily use the Harris Patent Hoisting and Carrying Machine for over three years, and find it gives satisfaction in every way. We lift and lower a great many tons per day. Our shipping room is located on the second floor of our building. We carry the cases from the floor out through a door over the street and lower them directly on our trucks. We have no hesitancy in saying that the apparatus is all and more than you claimed for it when you installed it. Very truly,
P. F. COLLIER & SON, Publishers,
Per John F. Oltrogge, Supt.

Atlantic, Ia. Jan. 12, 1905.
C. S. Harris Co., Rome, N. Y.
Gentlemen:
Replying to yours of recent date would say that we have in use at our factory since 1898 one of your power hoists, same is giving us entire satisfaction in every respect, and with your later improvements, especially the rawhide gears, which does away with the noise, no one can have any cause for complaint. We would especially recommend your hoist to any one in need of such machinery and especially so to canning factories. It will save its cost in a very short time in the expense of labor. Very truly yours,
ATLANTIC CANNING CO.
By J. W. Cuykendall.

Syracuse, N. Y., Dec. 28, '04.
C. S. Harris Co., Rome, N. Y.
Gentlemen:
We beg to acknowledge your favor of the 26th, and wish to state, that after using the Harris Hoist and Carrying Machines for seven years, we feel confident that it is the best on the market.
Very truly,
MERRELL-SOULE CO.
Irving S. Merrell.
Factories Chittenango, N. Y.
and Fayetteville, N. Y

# C. S. HARRIS COMPANY, - ROME, N. Y.

amounted to 14,000 pounds, with the next heaviest daily shipments aggregating 10,000 pounds. Peaches, apples, plums, damsons and large quantities of Lima beans are being harvested in the mountain fruit belt.

The finer peaches will come from the middle to the last of August. The express company and the Baltimore and Ohio Railroad have made extensive preparations to handle the big peach crop, the heaviest shipments of which will be in about three weeks. Special fruit trains will be run through the busiest part of the season for the purpose of landing the fine Western Maryland fruit in the city markets the morning after shipment.

While a few of the earlier varieties of peaches in the South mountain and other sections of the Western Maryland peach belt were somewhat affected by the severe winter and late fall, Western Maryland has one of the greatest general fruit crops ever harvested in that section. Virtually all peach orchards that have been carefully cultivated are loaded with fruit of the finest quality. Some have already been crushed to the ground by their excessive burden of developing peaches, and it is no uncommon thing to see limbs of some of the trees propped up to keep them from being smashed to the ground later in the season. The late varieties, however, wherever properly cultivated are heavily fruited.

The same is true of apples. The trees are loaded to breaking and the quality was never finer. The damson and plum crops are record breakers. The big damson yield is just ready for market and this week will probably find rush shipments coming in from the Western Maryland region.

At Smithsburg, Cavetown and through the Edgemont fruit regions the shipments of peaches are daily picking up, and the crop is heavy. Virtually all this fruit comes here, and is counted among the finest grown in the Western Maryland fruit country.

Quinces, too, are a big crop this year, and growers are expecting fair returns from their shipments.

In view of the almost phenomenal success of peach, apple and general fruit culture in Western Maryland, particularly in Washington county, large orchards of young peach and apple trees are being set out each year along the mountain sides and in the valleys at the base of the Blue Ridge in Maryland and across the Maryland line.

Pittsburg, Kan.—With the idea of economy as their prompter, Hull & Dillon, who own and operate one of the largest packing plants in the West outside of Kansas City, are preparing to manufacture their own tinware. As it is now planned, they will build another story on top of the main building at the plant to be used as a tin shop. The latest improved machinery for the making of lard cans and buckets of all sizes will be installed and men employed to operate the machinery.

## Notice.

Notice is hereby given that the undersigned, trustee of the estate of the Faulkner-Webb Company, bankrupt, will, on Thursday, 10 A. M., August 31, 1905, at the premises, Nos. 615 to 625 South Capitol avenue, in the city of Indianapolis, Ind., offer for sale at public auction the described real estate in Marion county, Indiana.

Said sale to be of all the right, title and interest vested in said trustee. Sale to be subject to taxes of 1905, and subject to balance of $3,250 principal and accrued interest of two mortgages held by the Central Trust Company, recorded in Mortgage Record 345, pages 372 and 374. Sale to be for cash and subject to the approval of court.

For further particulars, call or address the undersigned.

JOHN M. PAVER, SR., Trustee, 404 Commercial Club Building, Indianapolis, Ind.

## FOR SALE.

One Triumph Continuous Capper—good as new.

Address,

REMINGTON MACHINE CO.,

tf. Wilmington, Del.

## FOR SALE.

One 12-Steel Cox Power Capper.

One King Filler.

One Cox 12-Can Topper and Wiper.

Five Open Iron Process Tanks, holding 432 cans each.

Twelve Iron Basket Crates, 216 Can size. All second-hand but in good order.

Address,

RIO GRANDE CANNING CO.,

7-6-4t. Rio Grande, N. J.

## WANTED.

A second hand Knapp or Burt Labeler and Boxes, or labeling machine. Quote best price, age and condition.

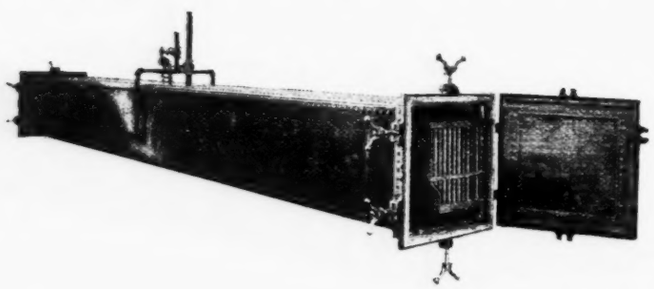
STEWART & JARRELL,

Hillsboro, Md.


# EDW. RENNEBURG & SON

*Machine & Boiler Works.*

# Oyster Steam Box



*With Improved Hinged Door; Making the Work Lighter and Quicker.*

1917 AND 1919 ALICEANNA STREET,

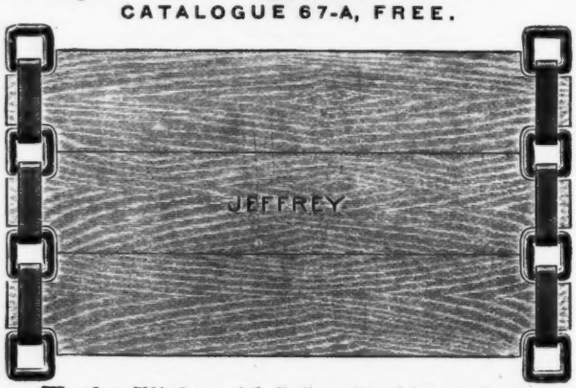
*Baltimore, Md.*

# JEFFREY CONVEYORS

For CANNING AND PACKING INDUSTRIES

"Century" Rubber Belt for Bulk or Packages

CATALOGUE 67-A, FREE.




*Wooden Flights with Jeffrey Steel Link Chain.*

CHAIN CATALOGUE 72-A.

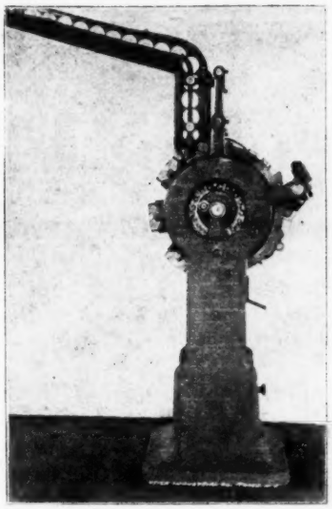
For Estimates and Prices, address

THE JEFFREY MANUFACTURING COMPANY,

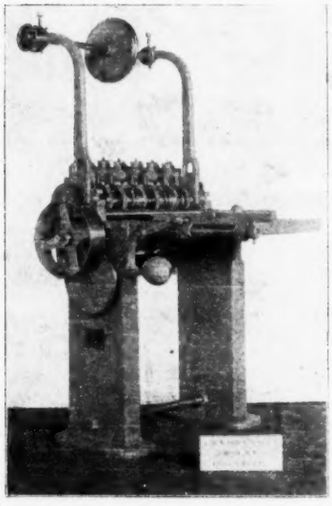
*COLUMBUS, OHIO, U. S. A.*

*This illustrates the Most Perfect Machine for*

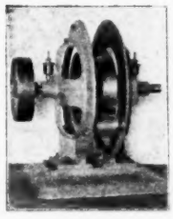
## Heading RoundCans



It is continuous in operation and almost noiseless. These machines are heading 130 condensed milk cans per minute, which is much less than their capacity. The bottoms are Tagger's tin, very difficult to handle in other machines. If bodies are of uniform size, no crimping is required.



Diligent study of the Slitter problem has made it possible for the inventor of this machine to perfect it in every particular and it stands far in advance of all Slitters heretofore offered. It is operated by a single belt, the Automatic feed, receiving and discharge rolls and cutter shafts being perfectly timed by cut steel gears. No slitter operated by two belts can produe like results.



This Crimper is of new and unequaled design. It is quickly adjustable to different diameters and without change of parts. The crimping rings are only adjustable laterally and cannot be put out of axial adjustment. Its capacity is without limit in speed.

**We Manufacture**

Seamers, Floaters, Testers, making a complete line of High-speed Fruit Can machines of unequaled design and construction.

**Catalog Mailed on Application**

## Utica Industrial Co.

*UTICA, N. Y.*

---

OUR

## SOLDER

Is made to suit our customers and we please all.

WIRE, BAR AND DROP SOLDER.

ALSO

## Acid, Spelter & Soldering Irons.

S. JOHANCEN & COMPANY,

737 EAST PRATT STREET

BALTIMORE, MD.

---

## *A Canner's Trust*

has to be placed in the machinery and appliances he uses, therefore a fhrifty packer will look up these now and see that they are all in good working order, and that he is well supplied.

**We can Supply the Stock of**

Crane Fixtures, Crates, Fixtures, Fire Pots, Burners, Valves, Furnace Doors, Grate Bars, Gasoline and Air Tanks, Jacket Kettles, Scalding Baskets, Steam Gauges, Trucks, Fruit knives and Parers, Capping and Tipping Coppers, Hand Cappers, Steels, etc., all at lowest prices. And

*Tomato Scalders. Process Kettles.* *Order at Once*

## A. K. ROBINS & CO.

(S. M. SINDALL.)

*AGENTS FOR*

**King, Queen,**
**Moore & Bristols,**
**and Stevenson,s**
**TOMATO FILLERS.**

**726 E. PRATT ST., BALTIMORE, MD.**

---

*Every time you see this advertisement we want you to think of FLUX.*

*And every time you think of FLUX, we want you to remember that*

## EUREKA SOLDERING FLUX

*Is the Best and Most reliable.*

*The Safest and Most Economical.*

*The Purest and Cheapest.*

*Our booklet tells how and why. Send for it today. Better still, send an order for a hundred pound keg.*

## THE GRASSELLI CHEMICAL CO.

CLEVELAND, OHIO.

# New Process Peeling Machine

*I offer a perfect machine for the peeling of Apricots and Peaches. This Machine is the only perfect method of peeling economically, without injury to the fruit or flavor. I have the sole right to manufacture same. Many improvements have been added for 1905.*

## Continuous Line

**Syrupers, Exhaust Box, Wiper, Capper, Cooker and Cooler....**

*This line is built for handling either Spool machines (the cans are automatically put on and off the machines), Continuous Cappers or Tray machines. The Cooker allows of different time in cooking, without changing the speed or interrupting the flow of cans. Built for any capacity and to suit your requirements; saves labor, space and steam. Will pay for itself in a short time and gives you a better product. Does away with your kitchen troubles.*

## E. J. JUDGE,

## CANNING MACHINERY,

**17-19 Fremont St.** **San Francisco.**

# BALTIMORE CANNED GOODS MARKET.

REPORTED BY BROKERS.

F. O. B. Baltimore. Country Goods, F. O. B. Cannery.

UNLABELED GOODS ABOUT 2½c. LESS.

## APPLES.

| | Cash. | Regular. |
|---|---|---|
| Standard 2s | $ | 50 |
| " 3s | | 57½ 70 |
| " Gallons | | 1 65 1 90 |

## BAKED BEANS.

| | | |
|---|---|---|
| Lunch 1s | $ | 31 42 |
| " 2s | | 40 70 |
| Tall 2s | | 40 70 |
| " 3s | | 55 90 |

## BEANS.

| | | |
|---|---|---|
| Green String 2s | $ | 50 75 |
| " " 3s | | 75 90 |
| " " Gallons | | 2 00 2 25 |
| White Wax 2s | | 45 65 |
| " " 3s | | 80 90 |
| " " Gallons | | 1 75 2 00 |
| Refugee 2s | | 80 |
| " Extras, 2s | | 1 25 1 50 |
| Green Lima 2s | | 90 |
| " " small 2s | | 1 25 |

## BERRIES

T. G. CRANWELL & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Standard Strawberries | $ | 57½ |
| " Extra Fancy Preserved Strawberries | | 1 20 1 25 |
| No. 1 Ex. Pres. Strawberries | | 75 |
| " 2 Standard Raspberries | | 70 |
| " Ex. Pres. Red Raspberries | | 1 20 |
| " Standard Blackberries | | 60 |
| " 3 " " | | |
| " 2 Extra Blackberries | | 1 20 |
| " " Fancy " | | |
| " Standard Gooseberries | | 70 |
| " " Blueberries | | 65 |

T. J. MEEHAN & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| Blackberries, 2s | $ | 57½ 60 |
| " " Pres | | 85 90 |
| Blueberries, 2s | | 65 |
| Strawberries, 2s | | 55 60 |
| " Preserved 1s | | 75 80 |
| " " " 2s | | 1 10 1 30 |
| " Gallons | | 3 00 3 25 |
| Gooseberries, 2s | | 70 75 |
| Raspberries, Red 2s | | 65 70 |
| " " " Preserved | | 1 00 1 25 |
| " Black 2s | | 65 70 |
| " " " Preserved | | 1 15 1 20 |

## CHERRIES.

| | | |
|---|---|---|
| Red 2s | $ | 55 60 |
| White 2s | | 90 1 10 |
| Extra White | | 1 25 1 30 |

## CORN.

T. J. MEEHAN & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Full Standard, Shoepeg | $ | 55 60 |
| " New York or Maine Style | | 55 70 |
| " Seconds, Soaked | | |
| " Standard, Evergreen | | 50 55 |

J. L. ROWLAND & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Full Standnrd, Moist Pack | $ | 52½ 60 |
| " New York or Maine Style | | 65 75 |
| " Seconds | | |

T. G. CRANWELL & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Standard Sugar Corn, Harford Co. | $ | 55 |
| " " " Dry Packed | | 65 |
| " Ex. Sugar Corn, fine qual., dry pk'd. | | 75 80 |

H. H. TAYLOR & SON, Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Full Standard, Moist | $ | 52½ 57½ |
| " New York or Maine Style Dry Pack | | 55 60 |
| " Seconds " " " | | 52 |

## CORN AND TOMATOES.

| | | |
|---|---|---|
| No. 2 | $ | 65 |
| No. 3 | | |

## OKRA.

| | | |
|---|---|---|
| Standard 2s | $ | 70 |
| " 3s | | 90 |

## OKRA AND TOMATOES.

| | | |
|---|---|---|
| No. 2 | $ | 57½ 60 |
| No. 3 | | 70 75 |

## OYSTERS.

| | | |
|---|---|---|
| 2s, 4 Ounce | $ | 75 |
| 1s, 5 " | | 80 90 |
| 1s, 8 " | | 1 40 1 45 |
| 2s, 10 " | | 1 50 1 65 |
| 1s, Light Weight | | 45 47½ |
| 2s, Light Weight | | |
| 1s, Lunch Tins | | |
| 1s, 6 Ounce Selects | | |
| 2s, 12 " " | | |

## OYSTERS—Continued.

| | Cash. | Regular. |
|---|---|---|
| T. G. CRANWELL & CO., Brokers, Baltimore. | | |
| No. 1 Extra Lunch | $ | 1 60 |
| " 2 " | | |
| 5 oz. No. 1 Standards | | 75 |
| 10 " " " | | 1 50 |
| 5 oz. Standards, tall cans | | 77½ |
| 10 " " " | | 1 47½ |
| 4 oz. No. 1 Cove | | 70 |
| 8 " 2 " | | 1 40 |
| No. 1 Light Weights | | 45 |
| " 2 " " | | 85 |

## PEARS.

| | | |
|---|---|---|
| Bartlett 2s | $ | 65 |
| " 3s | | 75 |
| Extra Bartlett 2s | | |
| " " 3s | | |

## PEACHES.

H. H. TAYLOR & SON, Brokers, Baltimore.

| | | |
|---|---|---|
| No. 3 Standard, Yellow | $ | 1 50 1 60 |
| " Seconds, " | | 1 25 1 35 |
| " Pie Unpeeled | | 90 |

T. J. MEEHAN & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| 3-lb. Extra Standard Yellow Peaches | $ | 1 60 |
| 3-lb. " Selected " " | | 1 75 |
| No. 3 Standard, Yellow, country packed | | 1 55 |
| " Seconds, Yellow | | 1 25 |
| " " White | | 1 20 |
| 2-lb. " Peaches | | 90 |
| No. 2 Standard, Yellow | | 1 20 |
| " " White | | 1 15 |
| Gallons, Pie | | 3 00 |
| 3-lb. Pie | | 80 |

T. G. CRANWELL & CO., Brokers, Baltimore.

| | | |
|---|---|---|
| No. 3 Pies, Unpeeled | $ | 85 |
| " " Peeled | | 1 10 |
| Gallon Pies, Unpeeled | | |
| " " Peeled | | |
| No. 2 Seconds, White | | 90 |
| " " Yellow | | 95 |
| No. 3 Seconds, White | | 1 20 |
| " " Yellow | | 1 25 |
| No. 2 Standards, White | | 1 00 |
| " " Yellow | | 1 05 |
| No. 3 Standards, White | | 1 50 |
| " " Yellow | | 1 50 |
| " Ex. Selected, Yellow | | 1 75 |

## PEAS.

H. H. TAYLOR & SON, Brokers, Baltimore.

| | | |
|---|---|---|
| No. 2 Early June, Full Standard | $ | 70 75 |
| " " " Sifted | | 85 90 |
| " " " 2ds, labeled Standard | | 55 60 |
| " Soaks | | 40 45 |
| " Seconds | | 55 60 |
| " Marrowfat, Full Standard | | 65 70 |
| " Extra Sifted | | 1 10 1 35 |
| " Petit Poi | | 1 45 1 75 |

T. G. CRANWELL & Co., Brokers, Baltimore

| | | |
|---|---|---|
| No. 2 Second Marrowfat | $ | 55 |
| " Standard " White | | 65 |
| " Second Early June. | | 55 |
| " Standard " | | 65 |
| " Extra " | | 75 |
| " Sifted " | | 90 1 00 |
| Ex. Sifted " | | 1 25 1 40 |
| Ex. Fan. Sf'd " Petit Pois | | 1 60 1 75 |

## PINEAPPLE.

| | | |
|---|---|---|
| Standard 1s, Eyeless and Coreless | | 75 80 |
| " 2s, " " | | 1 00 1 10 |
| Extra 1s, Cocktail | | 85 90 |
| " 2s, " | | |
| " 1s, Grated | | 85 90 |
| " 2s, " | | 1 80 1 90 |
| Extra 1s, Eyeless and Coreless | | |
| " 2s, " | | 1 50 1 60 |
| " 1s, Grated | | |
| " 2s, " | | 1 55 1 65 |
| Preserved 2s, Eyeless and Coreless | | 1 80 1 90 |
| " " Grated | | 1 80 1 90 |
| Seconds 2s, Sliced | | 70 90 |
| Pie Grated 3s | | 70 |
| Pie Grated, Gallons | | 2 10 |

T. G. CRANWELL & CO., Brokers.

| | | |
|---|---|---|
| No. 2 Seconds, Not Eyeless | $ | 70 |
| " " Eyeless and Coreless | | 85 |
| " Standards, Not Eyeless | | 90 |
| " " Eyeless and Coreless | | 1 00 |
| " Ex. " " " | | 1 30 |
| No. 1 Ex. Fancy Sliced, Eyel's & Corl's | | 90 |
| " " Grated | | 90 |
| " " Cocktail | | 90 |
| No. 2 Extra Fancy Grated | | 1 75 |
| No. 3 Pie Grated, in Water | | 65 |
| " " in Syrup | | 70 |
| Gallon " in Water | | 1 80 |
| " " in Syrup | | 1 90 |

## TOMATOES.

| | Cash. | | Regular. | |
|---|---|---|---|---|
| T. J. MEEHAN & CO., Brokers, Baltimore. | | | | |
| No. 3 Full Standards | ..... | ..... | 80 | ..... |
| " Seconds | ..... | ..... | 75 | ..... |
| No. 2 Full Standards | ..... | ..... | 55 | ..... |
| " Seconds | ..... | ..... | 50 | ..... |
| Gallons, Standard | ..... | ..... | 2 10 | ..... |
| J. L. ROWLAND & BRO., Brokers, Baltimore. | | | | |
| No. 3 Full Standard | 65 | 70 | ..... | ..... |
| " Seconds | 60 | 62½ | ..... | ..... |
| No. 2 Full Standard | 50 | 52½ | ..... | ..... |
| " Seconds | 45 | 50 | ..... | ..... |
| H. H. TAYLOR & SON, Brokers, Baltimore. | | | | |
| No. 3 Full Standard | ..... | ..... | 75 | 80 |
| " Seconds, Labeled Standards | ..... | ..... | ..... | ..... |
| No. 2 Full Standards | ..... | ..... | 55 | 60 |
| " Seconds, Labeled Standards | 45 | ..... | ..... | 52½ |
| T. G. CRANWELL & CO., Brokers, Baltimore. | | | | |
| No. 2 Standard Tomatoes | 55 | ..... | ..... | ..... |
| " 3 " " | 77½ | ..... | ..... | ..... |
| " 3 Ex. Select Tomatoes, Tall Cans | 95 | ..... | ..... | ..... |
| " 3 Second Tomatoes | 70 | ..... | ..... | ..... |
| " 2 " | ..... | ..... | ..... | ..... |
| Gallon Standard Tomatoes | 2 00 | ..... | ..... | ..... |

## *NEW YORK CANNED GOODS MARKET.*

(Reported by Special Correspondence.)

| | | |
|---|---|---|
| APPLES—Gallon New York State | 2 50 @ | 2 60 |
| " Maryland gallons | 2 00 | 2 25 |
| APRICOTS—California Standards 2½s | ..... | 1 60 |
| ASPARAGUS—Oyster Bay | 3 75 | 4 00 |
| " 3-lb. Tips | 2 50 | 3 00 |
| BEANS—No. 2 Lima | 1 00 | 1 25 |
| " No. 2 String, Southern | 65 | 67½ |
| " Baked, No. 3 | 72½ | 75 |
| " N Y. String, 2s | 1 00 | 1 50 |
| CORN—No. 2 New York State | 80 | 85 |
| " " Maine | 1 05 | 1 10 |
| " " Southern | 77½ | 80 |
| " " Western, 2s | 75 | 80 |
| LOBSTER—Flats, ½-lb | 1 85 | 2 05 |
| " flats, 1-lb | 3 50 | 3 75 |
| OYSTERS—5 Ounce Standards | 82½ | 92½ |
| " 2-lb. 10 Ounce | 1 55 | 1 75 |
| PEACHES—2½-lb. Standard, California Yellow | 1 65 | 1 70 |
| " 3-lb. Extra, California Yellow | 2 45 | 2 50 |
| " Southern Standard 3s | 1 20 | 1 45 |
| PEARS—California 2½-lb | 1 50 | 1 75 |
| PEAS—No. 2 Early June Extra Sifted | 1 35 | 1 50 |
| " " " " Sifted | 1 05 | 1 20 |
| " " " " Standard | 75 | 80 |
| " " " " Seconds | 60 | 65 |
| PINEAPPLE—No. 2, Eyeless and Coreless, Extra | 1 75 | 1 85 |
| " " Grated | 1 75 | 1 90 |
| " Standards | 1 20 | ..... |
| " Gallon Pie, Grated | 2 10 | 2 50 |
| PUMPKIN—No. 3 | 50 | 65 |
| " Gallon | 2 00 | ..... |
| SALMON—Columbia River talls, 1-lb | 1 65 | 1 75 |
| " " " flats, 1-lb | ..... | 1 85 |
| " " " ½-lb | 1 05 | 1 10 |
| " Alaska Red, talls, 1-lb | 1 11 | 1 13½ |
| " Medium Red, talls, 1-lb | 1 00 | 1 05 |
| " Chums, talls, 1-lb | ..... | ..... |
| " Sockeye, flats, 1-lb | ..... | ..... |
| " " talls, 1-lb | 1 60 | 1 67½ |
| " " flats, ½-lb | ..... | ..... |
| " Alaska Pink, talls, 1-lb | ..... | 85 |
| " Cohoes, talls, 1-lb | 1 05 | ..... |
| " Cohoes, flats, 1-lb | 1 15 | 1 17½ |
| STRAWBERRIES—Gallons | 4 25 | ..... |
| " Standard 2s | 1 30 | 1 40 |
| SUCCOTASH—Maine pack, 2s | 80 | 85 |
| " other pack, 2s | 75 | 80 |
| TOMATOES—No. 2 Standard Maryland | ..... | 65 |
| " No. 3 " " | 80 | 82½ |
| " No. 3 " New Jersey | ..... | 85 |
| " Gallons, Maryland | 2 00 | 2 10 |
| " Gallons, Jersey | 2 00 | 2 25 |

## *CANS AND CANNERS' METALS.*

F. O. B. BALTIMORE, MD.

### CANNERS' AND PACKERS' SOLDERS.

| | ½x½ | 9x10 | 8x10 |
|---|---|---|---|
| Drop and Bar | | | |
| Wire Coil | $ 19 | 18 | 17 |
| Wire Segments | 19 | 18 | 17 |

### CANS.

AMERICAN CAN COMPANY.

| | |
|---|---|
| No. 1 S. H | $10 00 per thousand. |
| No. 2 S. H | 13 00 " |
| No. 2 P. H | 13 50 " |
| No. 3 P. H | 17 00 " |
| Gallon P. H | 42 50 " |
| No. 3 Jersey P. H., Standard | 18 00 " |

### SOLDER HEMMED CAPS.

S. H. $ .85 P. H. $1 30 P. A. H. $1 70 per thousand

### INDEPENDENT PRICES.

| No. 1. | 2 S. H. | 2 L. H. | 3 Stand. | Gallons. |
|---|---|---|---|---|
| $9.50 | $12.50 | $13.00 | $16.50 | $40.00 per thousand |

### SOLDERING COPPERS MATERIALS, ETC.

| | | | | |
|---|---|---|---|---|
| Canmakers' Coppers | $ 24 | ..... | ..... | ..... |
| Carboys | 1 50 | ..... | ..... | ..... |

### TIN PLATES.

| | | | | |
|---|---|---|---|---|
| I. C., 14x20, Charcoal Alloway | $ ..... | ..... | ..... | ..... |
| I. C., 14x20, 107 lbs. Bessemer Steel | 3 83 | ..... | ..... | ..... |
| I. C., 14x20, 100 lbs. Bessemer Steel | 3 71 | ..... | ..... | ..... |
| I. C., 13½x19½, 95 lbs. Bessemer Steel | 3 50 | ..... | ..... | ..... |
| I. C., 13½x19½, 90 lbs. Bessemer Steel | 3 45 | ..... | ..... | ..... |
| I. C., 14x22, 110 lbs. Bessemer Steel | ..... | ..... | ..... | ..... |
| I. C., 14x22, 100 lbs. Bessemer Steel | 4 01 | ..... | ..... | ..... |

### PIG TIN.

| | 5 to 10 tons | 1 to 4 tons | | |
|---|---|---|---|---|
| Straits | $33 00 | 33 10 | ..... | ..... |
| Malacca | 33 00 | 33 10 | ..... | ..... |

### PIG LEAD.

| | | | | |
|---|---|---|---|---|
| Omaha | $ 4 95 | 5 05 | ..... | ..... |

### Standard Sizes for Cans.

| | DIAMETER. | HEIGHT. |
|---|---|---|
| No. 1 Cans | 2 11-16 in. | 4 in. |
| No. 2 Cans | 3⅜ in. | 4 9-16 in. |
| No. 2½—California | 4 in. | 4¾ in. |
| No. 3 Cans | 4 3-16 in. | 4⅞ in. |
| No. 6 Cans, to contain double the quantity of No. 3 | | |
| No. 10 Cans, (Gallons) | 6¼ in. | 6⅞ in. |

All outside measure at largest parts.


## A Complete Course in Canning

***Will be published in book form. Send in your order now. The price is $5.00, but this can come later; what we want now is the order.***

***THE TRADE.***

# NATIONAL CAN CO.

*Oyster, Fruit and Vegetable*

# CANS

*STANDARD SIZE AND QUALITY.*

*CAPACITY: 100,000 PER DAY*

ONLY THE BEST COKE TIN PLATE USED IN MAKING CANS.

*GET OUR PRICES BEFORE BUYING.*

United States Cipher Code.

121 N. Caroline Street,

Baltimore, Md.

# HEYDEN SUGAR CRYSTALS

*NOT a PRESERVATIVE, but a SWEETENER.*

*PURER, CLEANER, MORE HEALTHFUL, CHEAPER AND BETTER TO USE THAN CANE SUGAR.*

WRITE FOR AUTHORITIES.

*Branches:* Boston, Chicago, Philadelphia, Providence, Montreal, Hamilton, } Canada.

LOCAL WESTERN AGENT:
*E. E. MANHARD, - Waterloo, Iowa.*
LOCAL SOUTHERN AGENT:
*R. C. GRIFFITH & CO., Baltimore, Md,*
LOCAL N. Y. STATE AGENT:
*W. H. SMITH. - Le Roy, N. Y.*

*A. KLIPSTEIN & CO.,*
*122 Pearl Street,*
*NEW YORK CITY.*

THE LARGEST CANNERS USE

# PERFECTION SOLDERING FLUX

| PERFECTION TOMATO COLORING | PERFECTION STRAWBERRY COLORING | PERFECTION BEET COLORING |
|---|---|---|

WE MAKE COLORING FOR SUGAR BEETS, FRUITS BERRIES, Etc. SAMPLES FREE.

## BALTIMORE CHEMICAL COMPANY,

Write for particulars regard coloring etc. 400-401 MARINE BANK BLDG., BALTIMORE, MD.

ESTABLISHED 1870.

## MAIER'S EXCELSIOR SILVER LACQUER

*Just what you want for rusty cans.*

Will cover rusty spots and bring your cans back to their original color and your goods will look like fresh packed.

PUT UP IN 1, 2, 3, 5 AND 10 GALLON CANS.

JOHN G. MAIER'S SONS,
MANUFACTURERS OF
**LACQUERS AND PAINTS,**
ALL COLORS.
STAINS, VARNISHES ETC.
BALTIMORE, MD.

CANTON BOX COMPANY,
2501 to 2515 Boston St.,
BALTIMORE, MD.

## Packing Boxes.

Made up or in Shooks. Cargo or Carload.

## *When in Doubt*

whether it be of how to pack any special article, of the exact directions to put up anything in canned or preserved goods,

### *Consult*

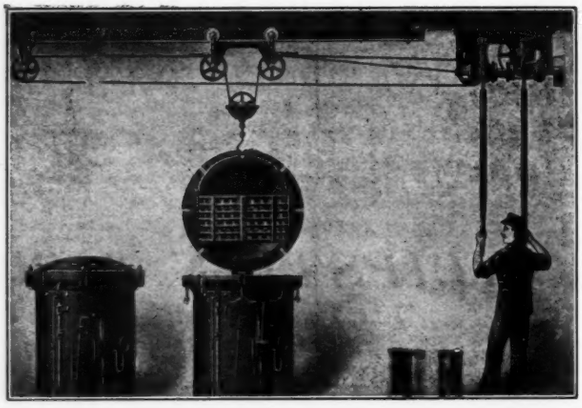
me, and I will give you the benefit of my years of experience in this line, and the charge will be very reasonable.

*W. L. Hinchman,*

*26 Milton Ave., Baltimore, Md.*

# BETHLEHEM

*BEST HOIST EVER BUILT.*



*Friction Clutches Throughout.*
*Sure Limit Stops. Greatest Daily Capacity.*
*MOST DURABLE.*
*No Hard Work For Operator.*

MANUFACTURED BY
**BETHLEHEM FOUNDRY AND MACHINE COMPANY,**
SOUTH BETHLEHEM, PA.
*We are Specialists in Hoisting Machinery.*

# *The Grasshoppers of 1905* . . . .

*Have flown beyond all other machines for washing and scalding tomatoes.*

*The new sliding gear transmission makes them go easier. They are known as the only perfect scalder. Very prompt delivery for this season.*

**Our Single and Double Dump Hand Scalders Have No Equal.**

## *Oyster Steam Boxes*

*With all modern improvements, and any length. Get our prices.*

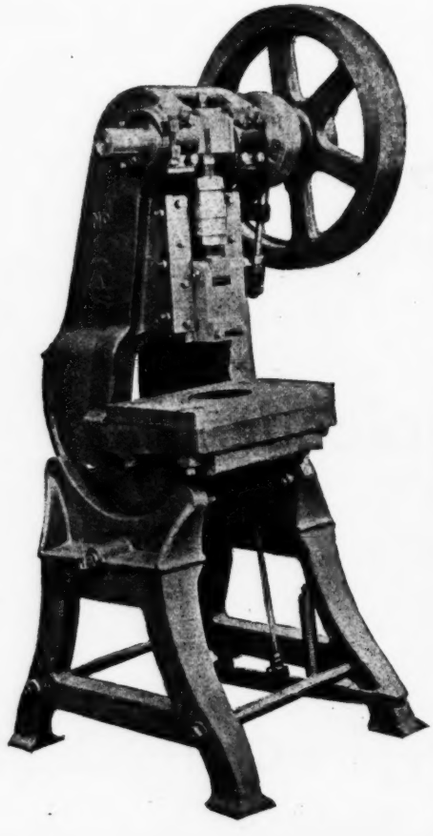
**We manufacture a full line of Canning Machinery; our Catalogue for the asking.**

*GOOD AGENTS WANTED.*

**VANCE & BAKER MANUFACTURING CO.**
*MUSCATINE, IOWA.*

# STEVENSON & CO.'S INCLINABLE POWER PRESS

*The cut shown herewith represents the Power Press manufactured by us. This Press can be worked either straight or on an incline. The bearings are bored and scraped true, the crank shaft is of forged steel; all parts are of the best material and workmanship.*



WRITE FOR PRICES.

# Stevenson & Co.,

601-607 S. Caroline Street,
Baltimore, Md.

# EMPLOYMENT EXCHANGE.

Paid subscribers can use this column *Free* for securing either positions or hands. To all others the charge is 20c. per line, one time, or 50c. per line, monthly; cash with order. Where the address is care of THE TRADE, stamps should be sent for answers, as the P. O. requires renewed postage on such.

## HANDS WANTED.

WANTED—Thoroughly experienced operator for Hawkins Capper; also competent man to work Climax Capper. Address, with full particulars, Peninsular, care of The Trade.

WANTED—A thorough Pulp Man; applicants should give full particulars and state if they can also make high-grade ketchup and baked beans. Address "B," care The Trade.

WANTED—At once, a Catsup Cook, one who understands making catsup, chili sauce, the manufacture of pulp and a general knowledge of canning and preserving business; state your age, for whom you have worked, salary expected and other particulars. Address your reply to J. Ed. Guenther, Owensboro, Ky.

WANTED—One experienced operator for Hawkins Capper; one experienced tipper; to begin work about August 12th. Wages 17½ cents per hour. Haserot Canning Co., Kent, Ohio.

WANTED—A young man as ketchup cook who understands ketchup making thoroughly, and packing of apple butter and baked beans. Some knowledge of canning would be a help. Could use a man who understands making ketchup and chili sauce even if he did not understand about the other work. Give full particulars as to age, experience, salary expected etc. Address, J. Ed. Guenther, Owensboro, Ky.

WANTED—A competent man to superintend Canning factory, packing Sweet Corn only. Must understand machinery, and know how to handle help. Address, W. C., care The Trade, Baltimore, Md.

WANTED—Experienced Salesman and Manager for vegetable canning factory in the Middle West. Address O. S. D., care The Trade.

## SITUATIONS WANTED.

WANTED—Position as processor in first class plant packing peas, corn, beans, apples and tomatoes. Expert on Maine style corn and dry pumpkin. Will sign for moderate salary until January 1, if preference is given, after approval, for 1906. Western or southern factory preferred. Address, stating what you have to Western, care of The Trade.

POSITION WANTED—By experienced superintendent and processor, who understands packing of fruits and vegetables, also baked beans and sauer kraut, etc.; experienced in the manufacturing of high and low grade jams, jellies, preserves, and catsups, also the making of pulp for same. Understand the growing of canners' crops. Three years' experience on the road and at present control large trade in catsup, etc. Am strictly temperate and can furnish best of reference. Address G, care of The Trade.

Notice to packers and canners---Your attention is called to the fact that the Superintendent Processors' Association furnishes you with first-class expert processors and superintendents free of charge, therefore, when you desire to make a change or are in need of a good superintendent or processor, kindly drop the Secretary a card or send stamps and he will furnish full particulars, so you can be placed in communication with several, and thereby select your own choice and make your own terms with them. For full particulars, address Wm. Smith, Secretary, Superintendent Processors' Association, care The Trade, Baltimore, Md.

Now at liberty to engage with reliable established firm as Superintendent or Manager for 1905. Expert Corn and Pea Processor. Over twenty years experience in packing all kinds of fruits, vegetables and meats. Can build plant and set up all machinery if necessary. Have successfully managed all classes of help. Can furnish as good references as any man in the business. Have connections with very best wholesale houses east and west, and can aid you in selling your goods and extending your business. If you are willing to pay for experience and reliability, let me hear from you. Address, "New York," care of THE TRAEE.

Condensed Soup Chef. Makes highest grade and largest selling condensed soup on the market at present. Has had long experience and is thoroughly competent to make the goods and run the department. Would prefer to hear only from firms who would manufacture on a large scale. Address A. Z., care of The Trade.

POSITION WANTED—By processor and manager of 20 years experience. Can equip and manage all departments of factory or farm, good manager of help and familiar with all the latest and most approved machinery and methods. Corn, Peas and Baked Beans a specialty, also a full summer and winter line of fruits, vegetables, oysters, shrimp, etc. References from most progressive Canners. Address, Experience, 212 N.Gilmor St., Baltimore, Md.

WANTED—Position as processor. My specialty is fruit preserving, Jelly making, compounding whole fruits syrups, and jams. Over 25 years experience. Address P. J. E. 310 S. Carlton Ave. Baltimore.

WANTED—Responsible position with canning factory of large capacity, preferably one which is operated all the year. Competent to take entire charge. Reference. Address, Alfred Bilderback, Genl. Delivery, Phila. Pa.

WANTED—A Position as Processor, have had ten (10) years experience in packing and canning all kinds of fruits, tomatoes. beans and pumpkins. can give the best of reference. Address, A. C. A., Box 213 Delhi, Ontario, Can.

## FOR SALE.

One Conant Single Corn Cooker, in first-class condition; also, one 30 H.-P. Upright Boiler.

SACO VALLEY CANNING CO.,
8-11-1m Portland, Me.

## FOR SALE.

One 40-H. P. Upright Boiler.
One 8-H. P. Upright Engine.
One Single Conant Cooker.
One Morrell Corn Cutter.
One Sprague Corn Cutter.
One Morrell-Soule Rotary Silker.
One 12-Steel Cox Hand Capper.
One Gas Machine and Blower.
One Zastrow Corn Kettle, 40x72, new.
One Niagara Kettle, 40x72.
One Open Kettle.
One Stevens Power Tomato Packer.
One Bassett Pulp Machine.
One Burt Wiper.
One Dump Scalder.
Two Wooden Tubs.
One 60-Gallon Gasoline Tank.
Two Large Peeling Tables.
Lot of Deep and Shallow Crates.
Set Crane Irons.
Lot Fire-pots, Burners, Capping Tools, Shafting, Pulleys, Belting, Buckets, Baskets, etc. Address,

MACHINERY, care The Trade.

***EDWARD GUDEMAN, Ph. D.***
***Consulting Chemist Chemical Engineer***
**LEGAL AND TECHNICAL EXPERT**
*Special Attention Given to Food Products and Beverages:*
*Candies, Canned Goods, Cereals, Distilled Liquors, Fats, Meats, Starches, Sugars, Vinegars, Waters, Colors, Preservatives, etc.*
**Suite 903-4 Postal Telegraph Bldg., Chicago, Ill.**

# *Gang Slitting Machine,*

***Hand Feed.***

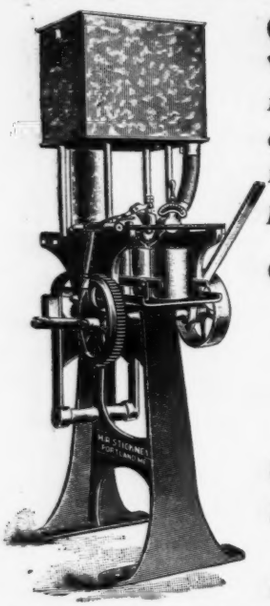
The IMPROVED GANG SLITTING MACHINE we illustrate below is designed for the manufacturers of Cans and other articles made of light Sheet Metal, Paper or Card Board, requiring uniform rectangular blanks. It will cut sheets 30 inches in width, and as many cutters may be used on the shaft as the space will permit.

***Made in Two Styles—Hand or Treadle Feed.***

# *The John R. Mitchell Co.*

***Canning and Canmaking Machinery,***

***Foot of Washington St., Baltimore, Md., U. S. A.***



## SYRUPING MACHINE

*instantly adjustible for any quantity while going, and feeding one, two or three pound cans.*

**Capacity Single Line, 25,000 daily**
**Price $125.00.**

**Double Line, Double Capacity.**
**Price $175.00.**

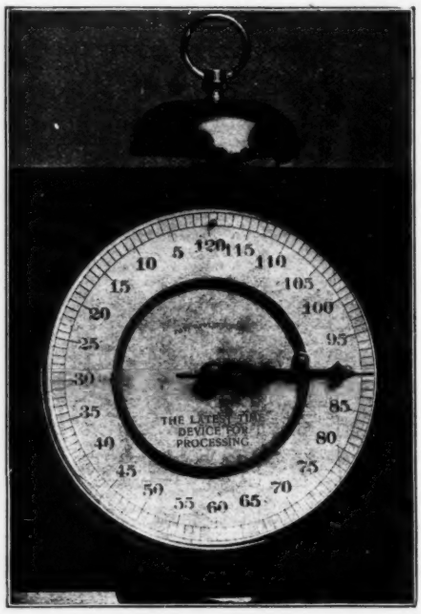
*Special can filling machines for all purposes handling CONDENSED MILK, BAKED BEANS, FATS, OILS, MUSTARDS, &c., in round or square cans or glass jars.*

*New England agent for Sprague Canning Machinery Company's full line.*

HENRY R. STICKNEY,
PORTLAND, ME.

## *The Newest Time Device for Processing.*

*NO MORE UNDERCOOKING.*
*NO MORE OVERCOOKING.*
*NO MORE ERRORS.*




**The Clock Will Tell You, and Keep You Right.**

Simply turn the hand on the dial to the number of minutes the process calls for, and when that time is up the bell rings. Have placed orders with several of the large packers and would like to send them to every factory for trial, to be sent back if not entirely satisfactory.

**DIALS MADE WITH 120 MINUTES.**

Made by JOHN T. STAFF, Jr.
TERRE HAUTE, IND.

## *A Model Canning Factory*

The plant shown is one of the most complete and perfectly appointed in the country. Under

*THE HASTINGS SYSTEM*

it cost less than if the owners had undertaken their own contracting. We saved them money and gave them a better, more practical and more economical plant to operate.

**We Build Everything** for the Fruit and Vegetable packing business. We constantly employ expert engineers, architects and superintendents.

**Our Experience is Your Safeguard.** Our line of machinery is complete, including Automatic Corn and Tomato Fillers, Power Capping Machinery, Horizontal, Open and Closed Retorts, Traveling Hoists, etc., Engines, Boilers, Pipe, Fittings, Belting and other general equipment —all modern and efficient in every respect.

**Refitting for Profit**—If your factory expense is eating up your profits, write us. We can turn the flow of money the other way. Address

**THE HASTINGS INDUSTRIAL CO.,**
**Cor. LaSalle & Lake Streets, - - Chicago, Ill.**

## *The South*

Is the coming section of the country for all classes of woodworking industries. Its resources in desirable woods, both in quantity and variety, exceed those of any other section.

## *Factory Locations*

Unequaled for stave, heading, box, fruit package and miscellaneous artiles made of wood may be obtained along the lines of the Southern Railway. *Refer to File No, 26325.*

## *M. V. RICHARDS,*

LAND AND INDUSTRIAL AGENT,
*SOUTHERN RAILWAY,*
*WASHINGTON, D. C.*

# *BALTIMORE SOLDER WORKS.*

# A. SCHULTZ & CO.

FACTORY

1015, 1017 and 1019 EAST FAYETTE STREET.

## Pig Tin, Pig Lead,

## ——Tin Plate.——

MANUFACTURERS OF

**THE ONLY RELIABLE SOLDERS FOR CANMAKERS AND PACKERS.**

**EXCELSIOR SOLDERING FLUX.**

The best Flux for soldering Tinware. It is especially desirable for Capping, as it is not poisonous and does not affect the goods if a few drops get in the can.

## WIRE SOLDER.

**Our Segment Solder is the Best Capping Solder ever produced, always giving entire satisfaction.**

**Capacity of Furnaces**

**——20,000 Pounds Per Day.——**

The only establishment in the country where you can get everything needed for canmaking and packing business. Thirty years experience supplying the trade.

## A. SCHULTZ & CO.,

**Baltimore, Md.**

## THE CANNED GOODS EXCHANGE

**OF BALTIMORE, MD.**

246 S. BROADWAY.

President, HUGH S. OREM,

Vice-President, E. H. MILLER. Treasurer, LEANDER LANGRALL.

Secretary, A. F. JONES.

Arbitration Committee:

C. C. WHITE, C. J. SCHENKEL, W. F. ASSAU, BENJ. HAMBURGER, LOUIS GREBB.

Committee on Commerce:

RUFUS M. GIBBS, E. C. SHRINER, E. H. MILLER, C. J. BROOKS, WM. A. WAGNER.

Legislative Committee:

GEORGE PHILLIPS, B. J. MEEHAN, H. J. MCGRATH, JOHN SCHALL,

Counsel, JOHN C. ROSE. Chemist, CHARLES GLASER.

C. W. BAKER. W. E. MORGAN.

## BAKER & MORGAN,

## *Canned Goods Brokers,*

ABERDEEN, MD.

CORN AND TOMATOES A SPECIALTY.

## TIN STRIPS AND CIRCLES

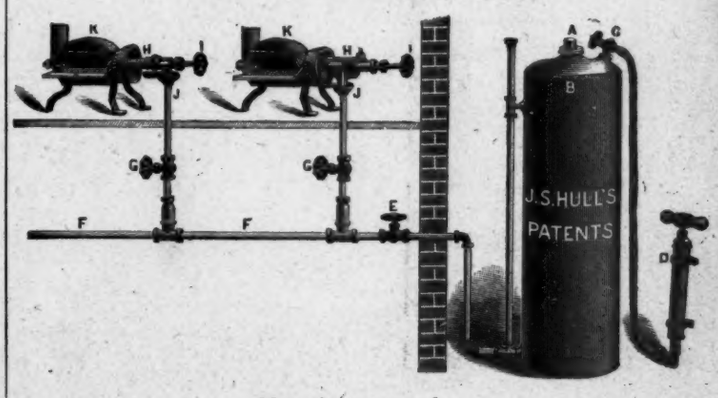
BOUGHT BY AMMIDON & CO.

2215-17 Boston Street, BALTIMORE, MD

## J. S. HULL MFG. CO.

125-127 EAST FALLS AVENUE,

*BALTIMORE, MD.*




*Manufacturers of*

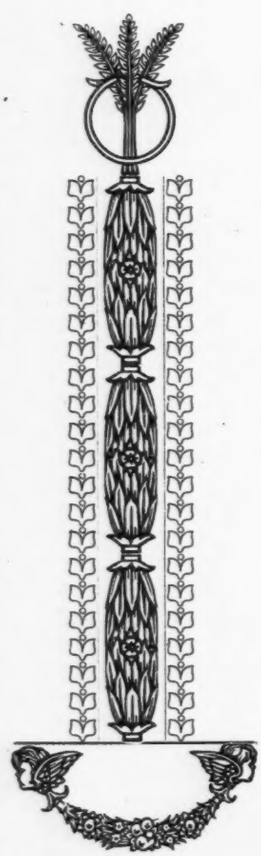
## HULL'S

*PATENT GASOLINE BURNERS, FIRE POTS AND HEATERS.*

*Repairs Promptly Attended to.*

*CANNING HOUSE SUNDRIES.*

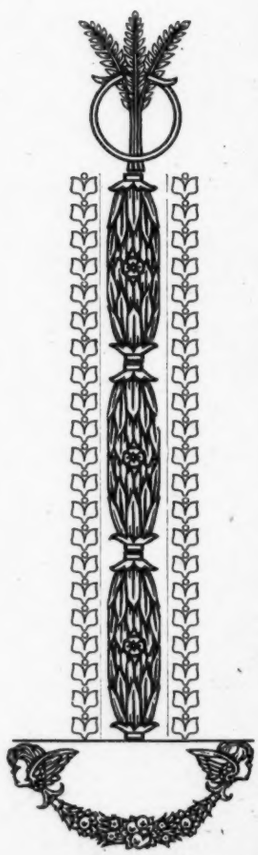
# AMERICAN CAN COMPANY



PRINCIPAL SALES OFFICES:

*New York*
*Bowling Green Building*

*Baltimore, Md.*
*Boston and Hudson Streets*

*Chicago, Ill.*
*Merchants' Loan and Trust Building*

*San Francisco, Cal.*
*Kohl Building*